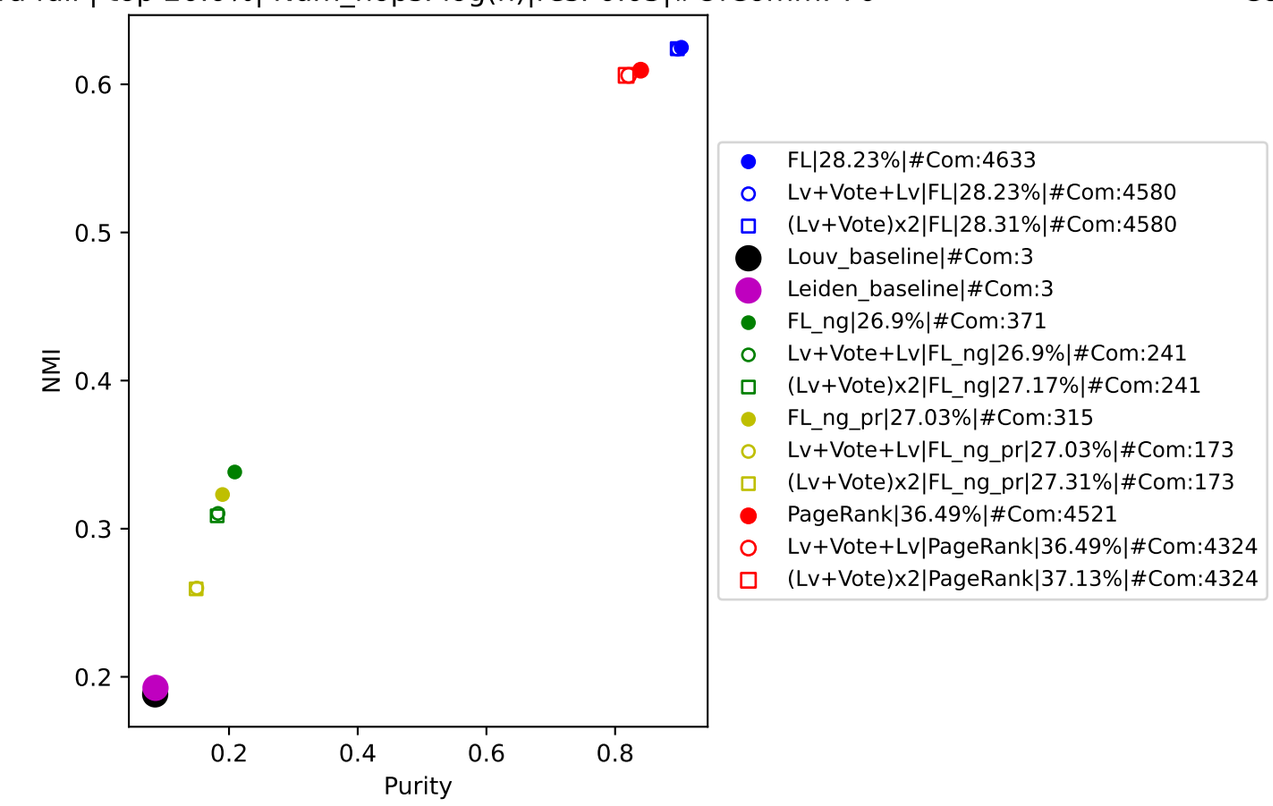
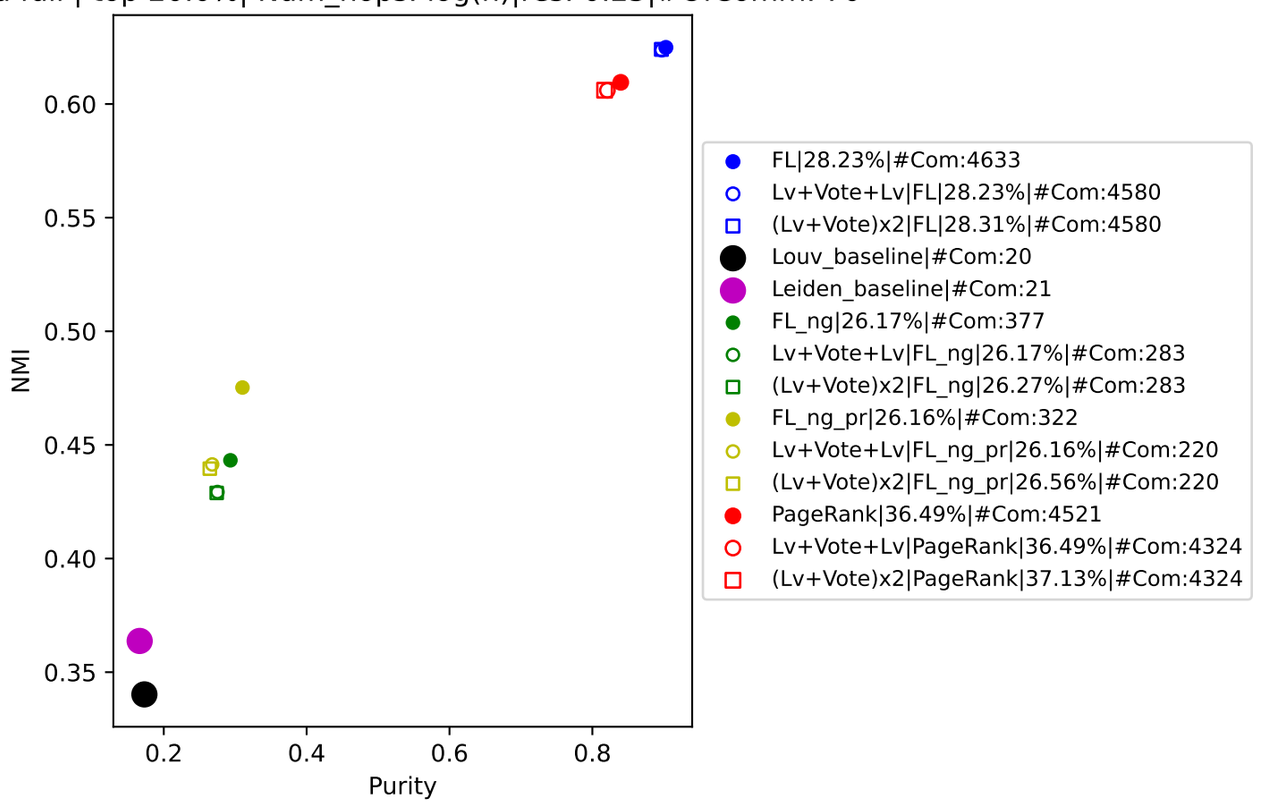
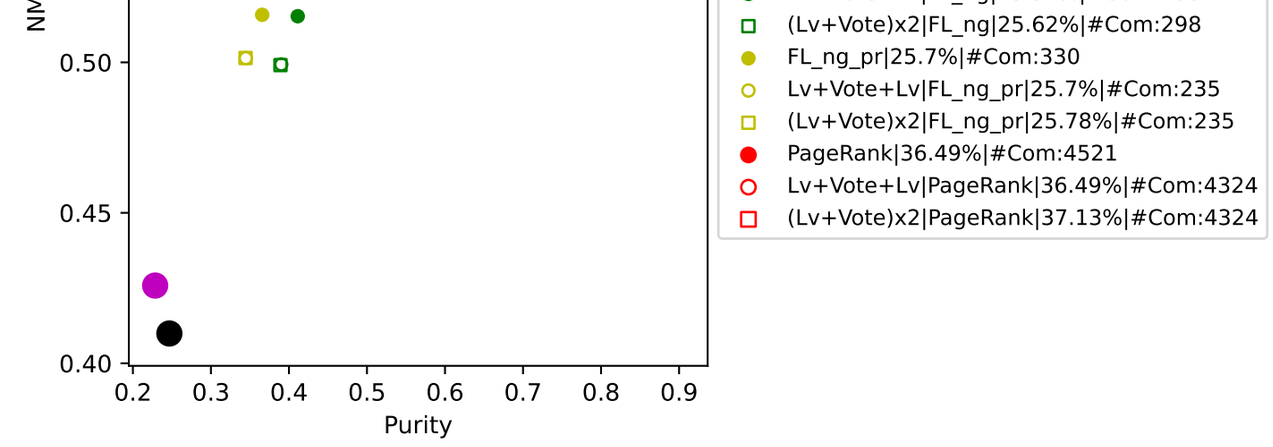
ra full | top 20.0%| Num_hops: log(n)|res: 0.05|#OfComm: 70



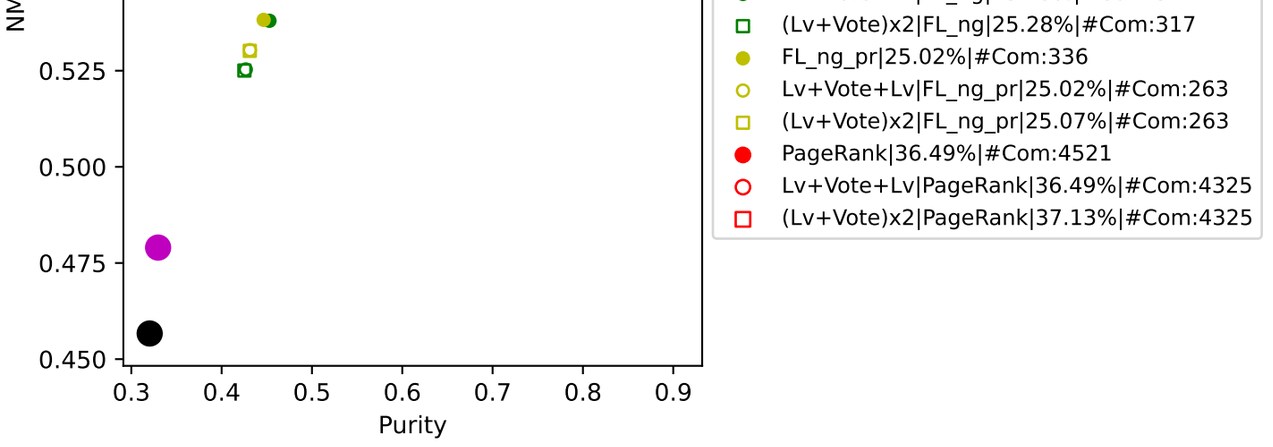
Cora full | top 20.0%| Num_hops: log(n)|res: 0.25|#OfComm: 70



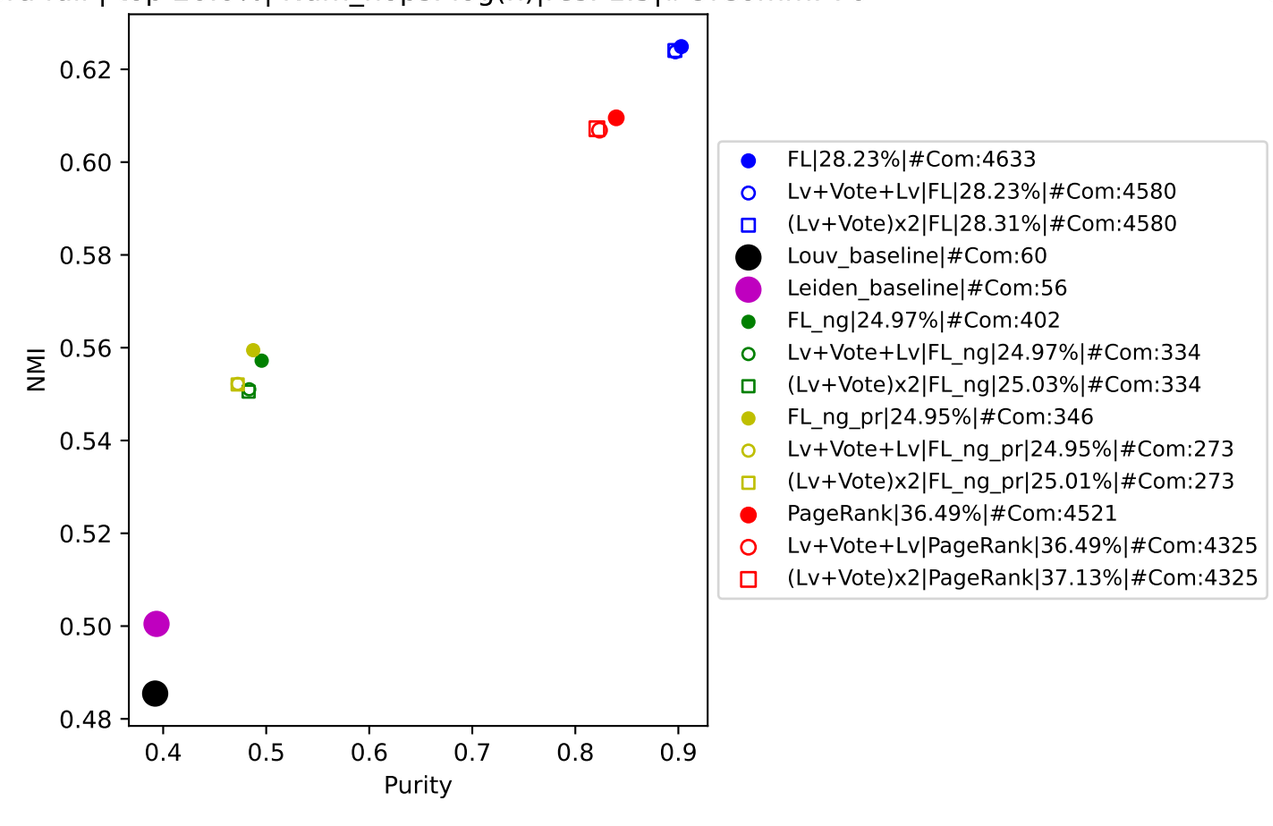
ora full | top 20.0%| Num_hops: log(n)|res: 0.5|#OfComm: 70



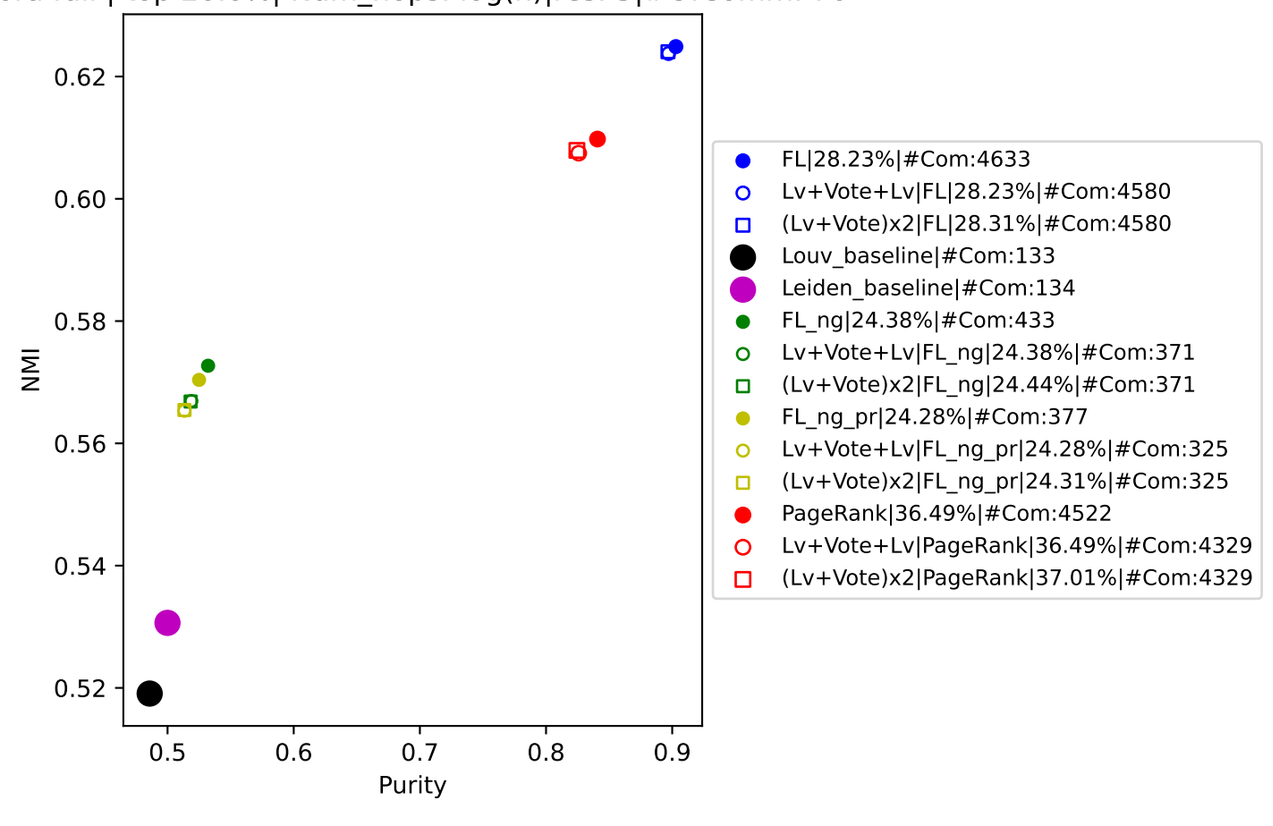
Cora full | top 20.0%| Num_hops: log(n)|res: 1|#OfComm: 70

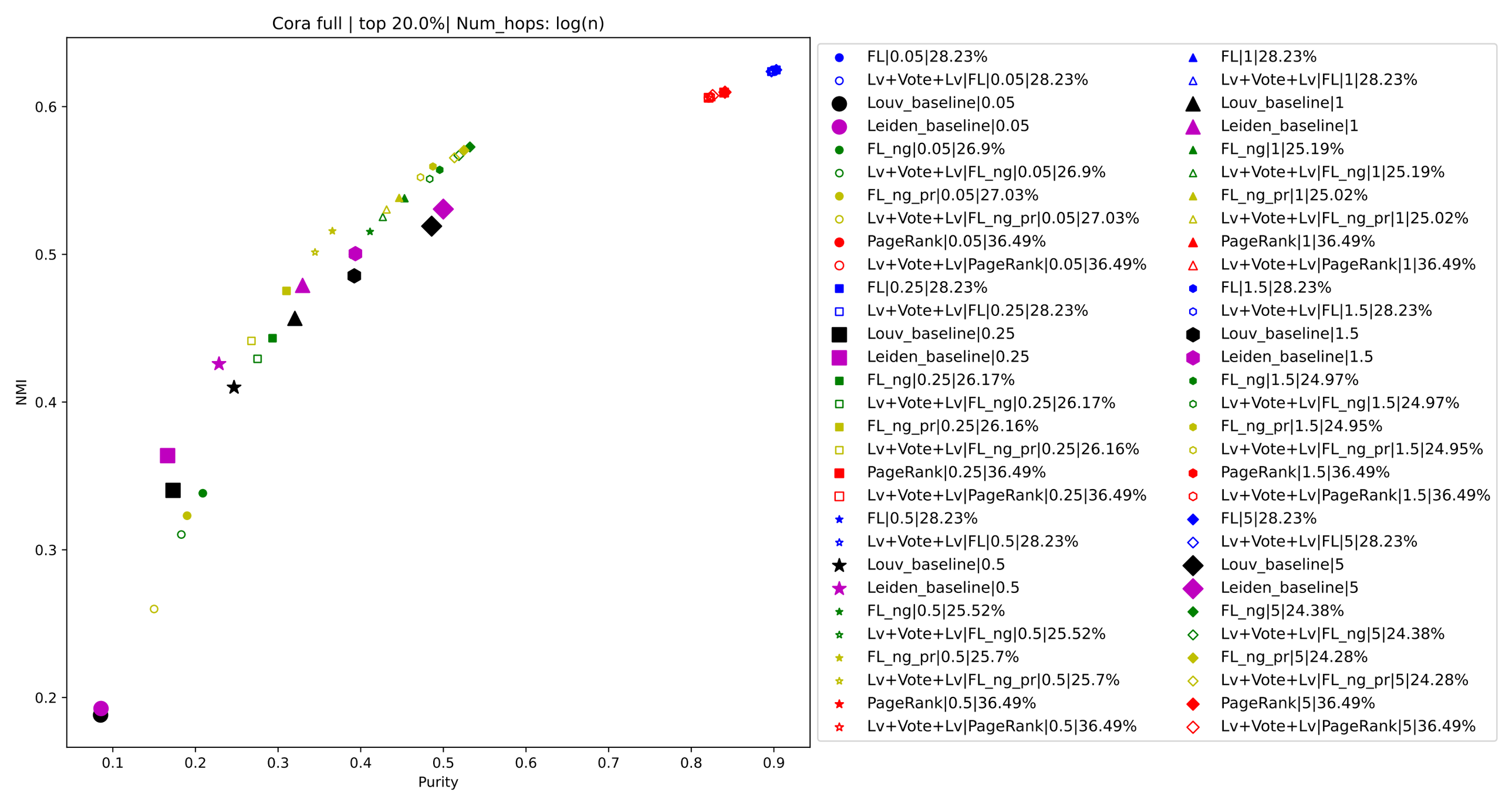


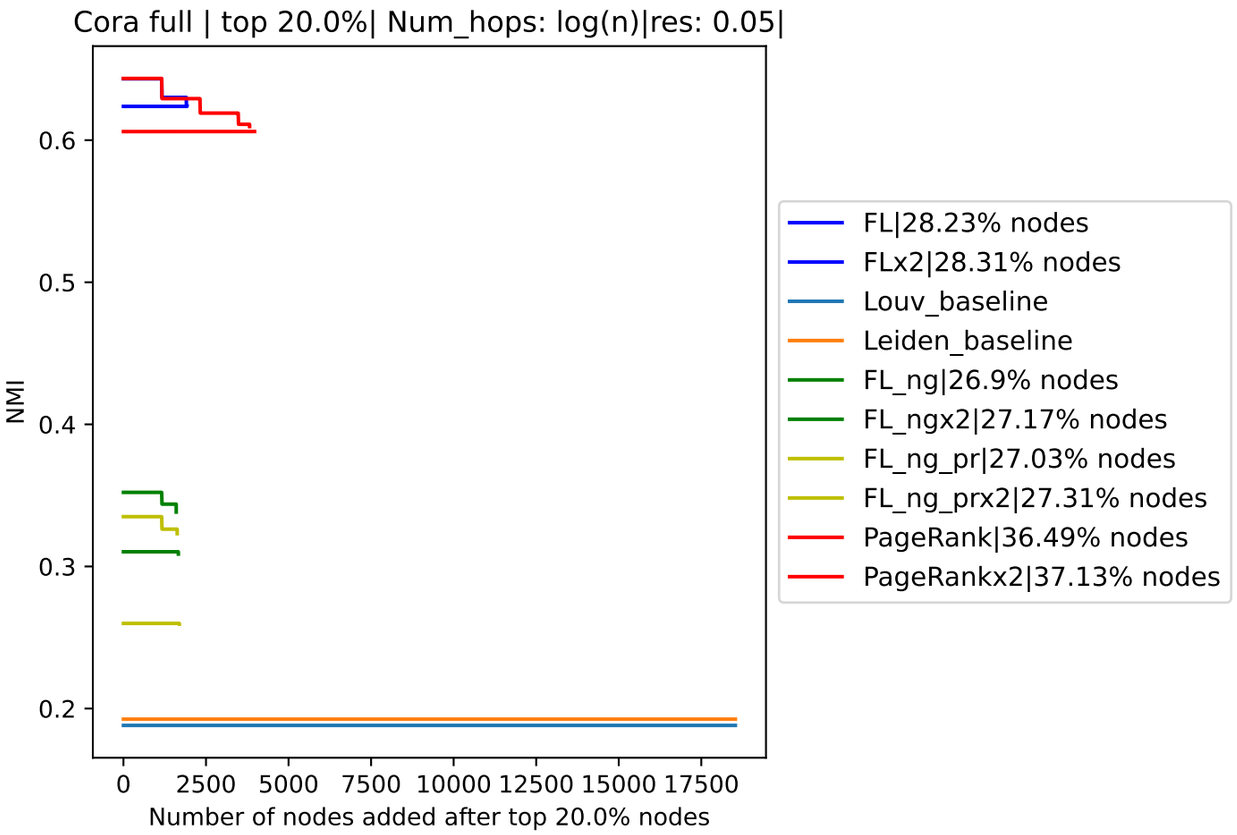
ora full | top 20.0%| Num_hops: log(n)|res: 1.5|#OfComm: 70

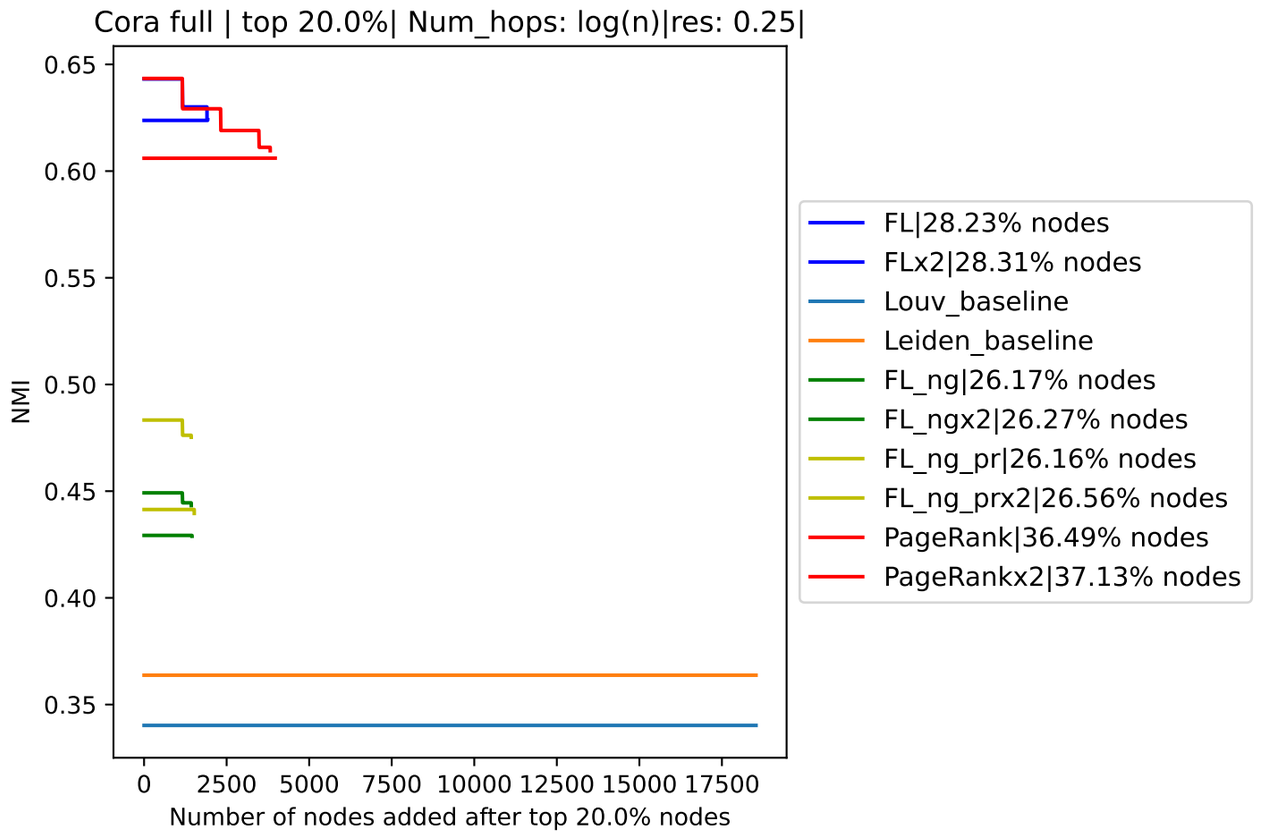


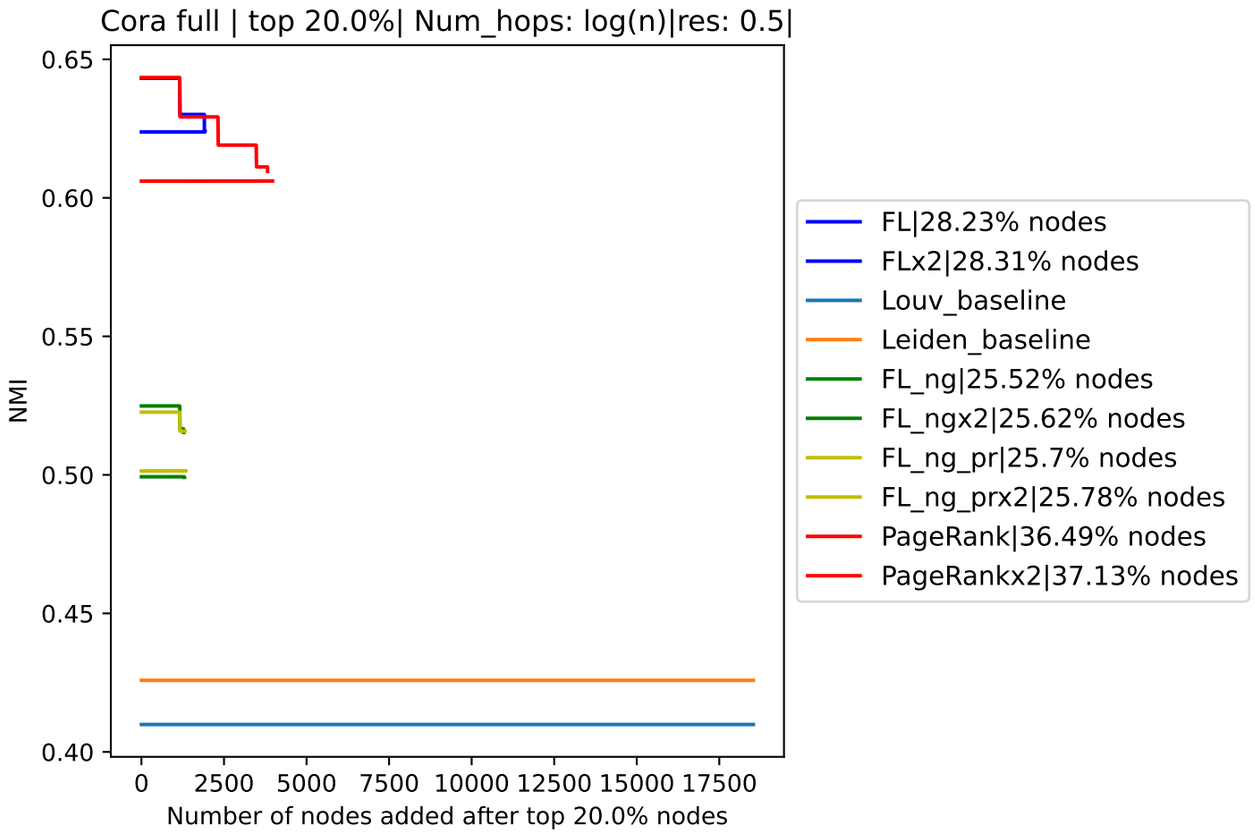
Cora full | top 20.0%| Num_hops: log(n)|res: 5|#OfComm: 70

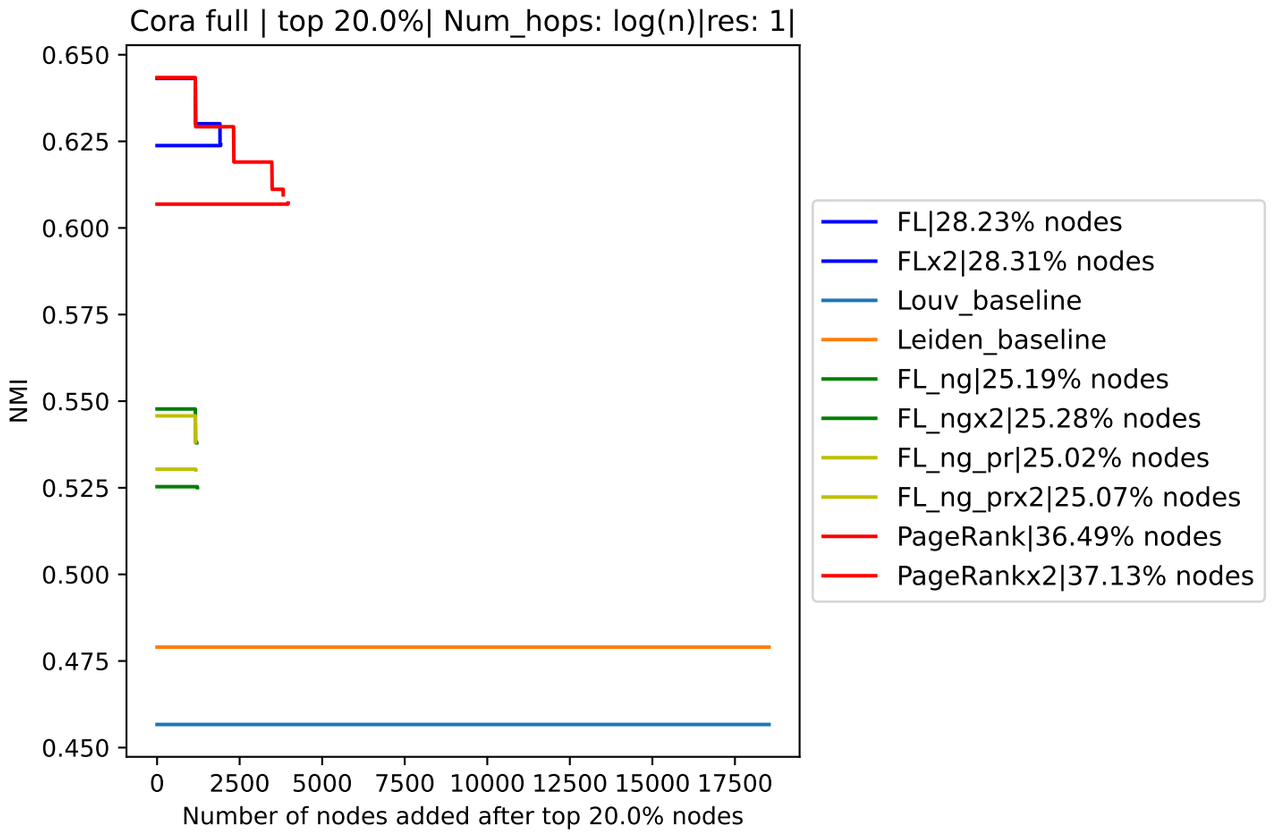


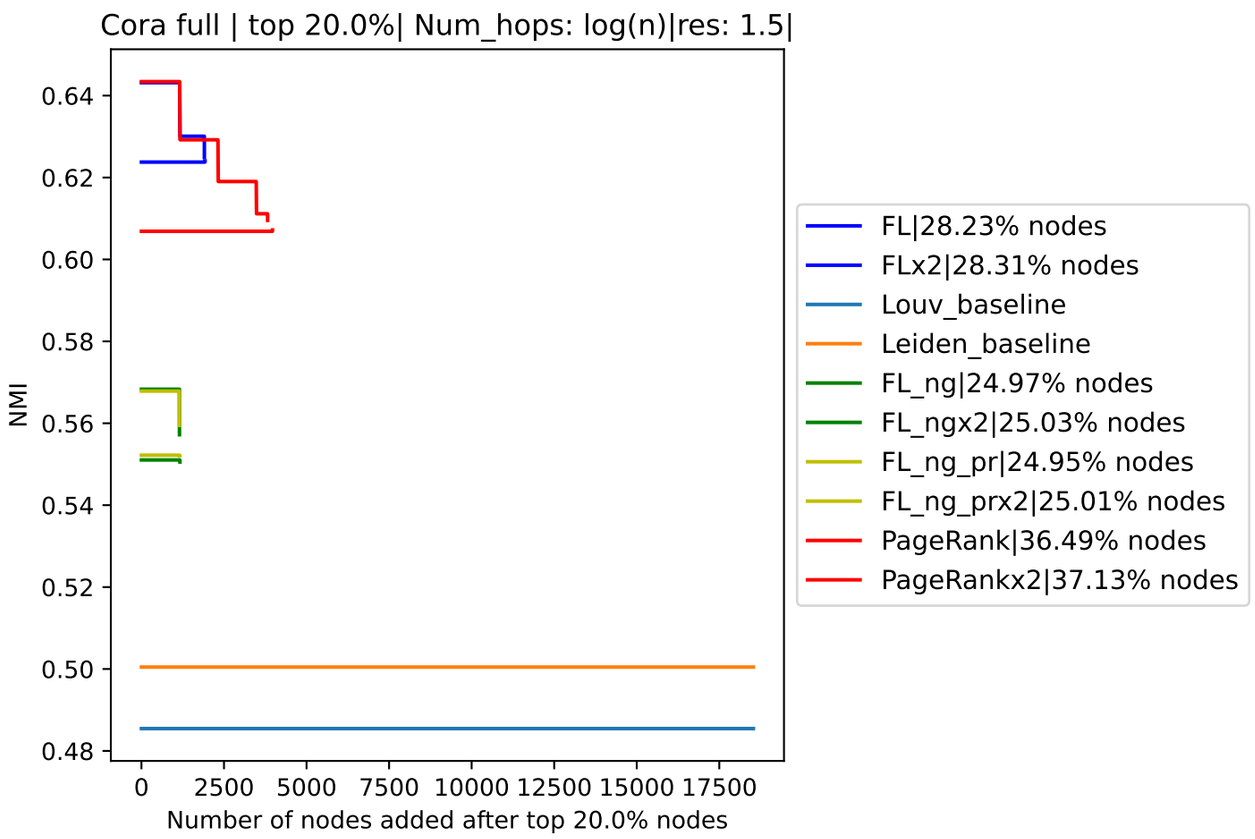

Cora full | top 20.0%| Num_hops: log(n)
NMI
Purity
0.2
0.3
0.4
0.5
0.6
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
FL|0.05|28.23%
Lv+Vote+Lv|FL|0.05|28.23%
Louv_baseline|0.05
Leiden_baseline|0.05
FL_ng|0.05|26.9%
Lv+Vote+Lv|FL_ng|0.05|26.9%
FL_ng_pr|0.05|27.03%
Lv+Vote+Lv|FL_ng_pr|0.05|27.03%
PageRank|0.05|36.49%
Lv+Vote+Lv|PageRank|0.05|36.49%
FL|0.25|28.23%
Lv+Vote+Lv|FL|0.25|28.23%
Louv_baseline|0.25
Leiden_baseline|0.25
FL_ng|0.25|26.17%
Lv+Vote+Lv|FL_ng|0.25|26.17%
FL_ng_pr|0.25|26.16%
Lv+Vote+Lv|FL_ng_pr|0.25|26.16%
PageRank|0.25|36.49%
Lv+Vote+Lv|PageRank|0.25|36.49%
FL|0.5|28.23%
Lv+Vote+Lv|FL|0.5|28.23%
Louv_baseline|0.5
Leiden_baseline|0.5
FL_ng|0.5|25.52%
Lv+Vote+Lv|FL_ng|0.5|25.52%
FL_ng_pr|0.5|25.7%
Lv+Vote+Lv|FL_ng_pr|0.5|25.7%
PageRank|0.5|36.49%
Lv+Vote+Lv|PageRank|0.5|36.49%
FL|1|28.23%
Lv+Vote+Lv|FL|1|28.23%
Louv_baseline|1
Leiden_baseline|1
FL_ng|1|25.19%
Lv+Vote+Lv|FL_ng|1|25.19%
FL_ng_pr|1|25.02%
Lv+Vote+Lv|FL_ng_pr|1|25.02%
PageRank|1|36.49%
Lv+Vote+Lv|PageRank|1|36.49%
FL|1.5|28.23%
Lv+Vote+Lv|FL|1.5|28.23%
Louv_baseline|1.5
Leiden_baseline|1.5
FL_ng|1.5|24.97%
Lv+Vote+Lv|FL_ng|1.5|24.97%
FL_ng_pr|1.5|24.95%
Lv+Vote+Lv|FL_ng_pr|1.5|24.95%
PageRank|1.5|36.49%
Lv+Vote+Lv|PageRank|1.5|36.49%
FL|5|28.23%
Lv+Vote+Lv|FL|5|28.23%
Louv_baseline|5
Leiden_baseline|5
FL_ng|5|24.38%
Lv+Vote+Lv|FL_ng|5|24.38%
FL_ng_pr|5|24.28%
Lv+Vote+Lv|FL_ng_pr|5|24.28%
PageRank|5|36.49%
Lv+Vote+Lv|PageRank|5|36.49%

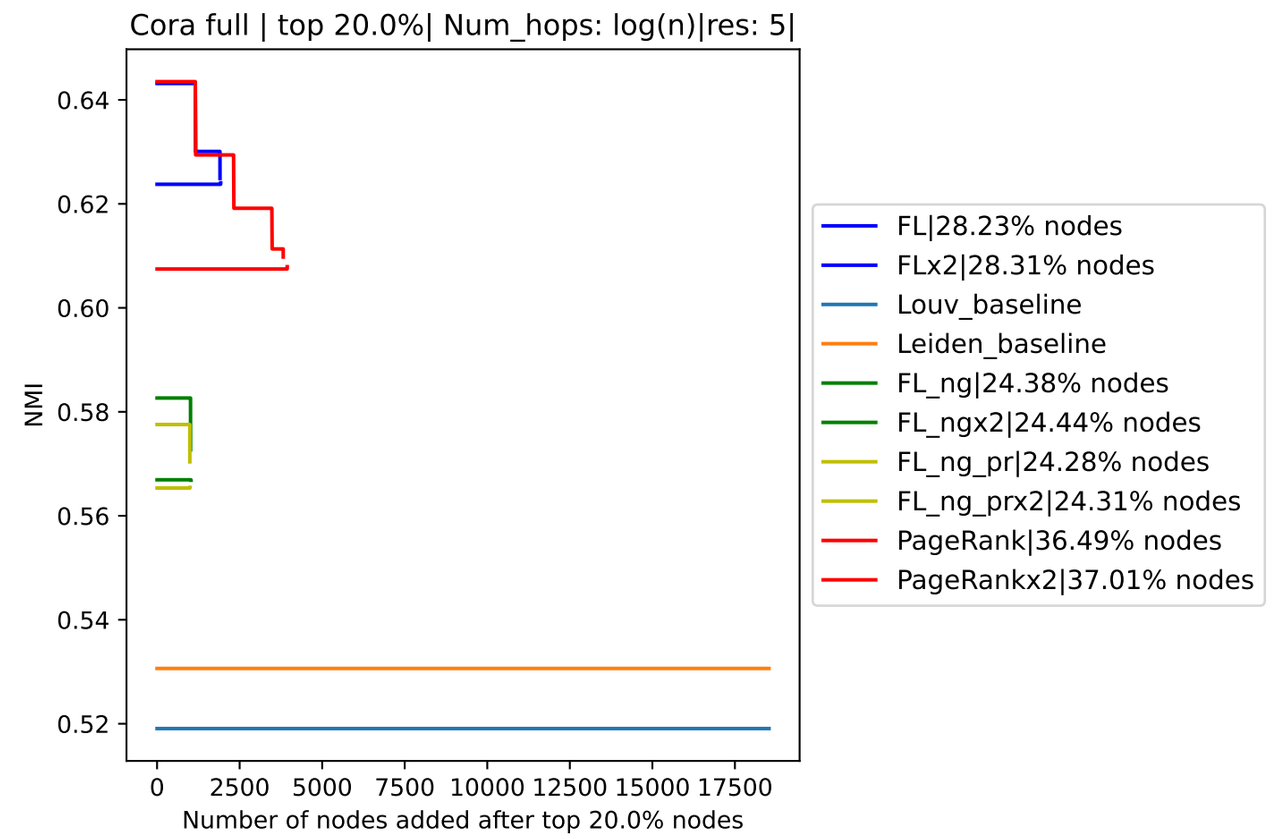

Cora full | top 20.0%| Num_hops: log(n)|res: 0.05|
NMI
Number of nodes added after top 20.0% nodes
FL|28.23% nodes
FLx2|28.31% nodes
Louv_baseline
Leiden_baseline
FL_ng|26.9% nodes
FL_ngx2|27.17% nodes
FL_ng_pr|27.03% nodes
FL_ng_prx2|27.31% nodes
PageRank|36.49% nodes
PageRankx2|37.13% nodes

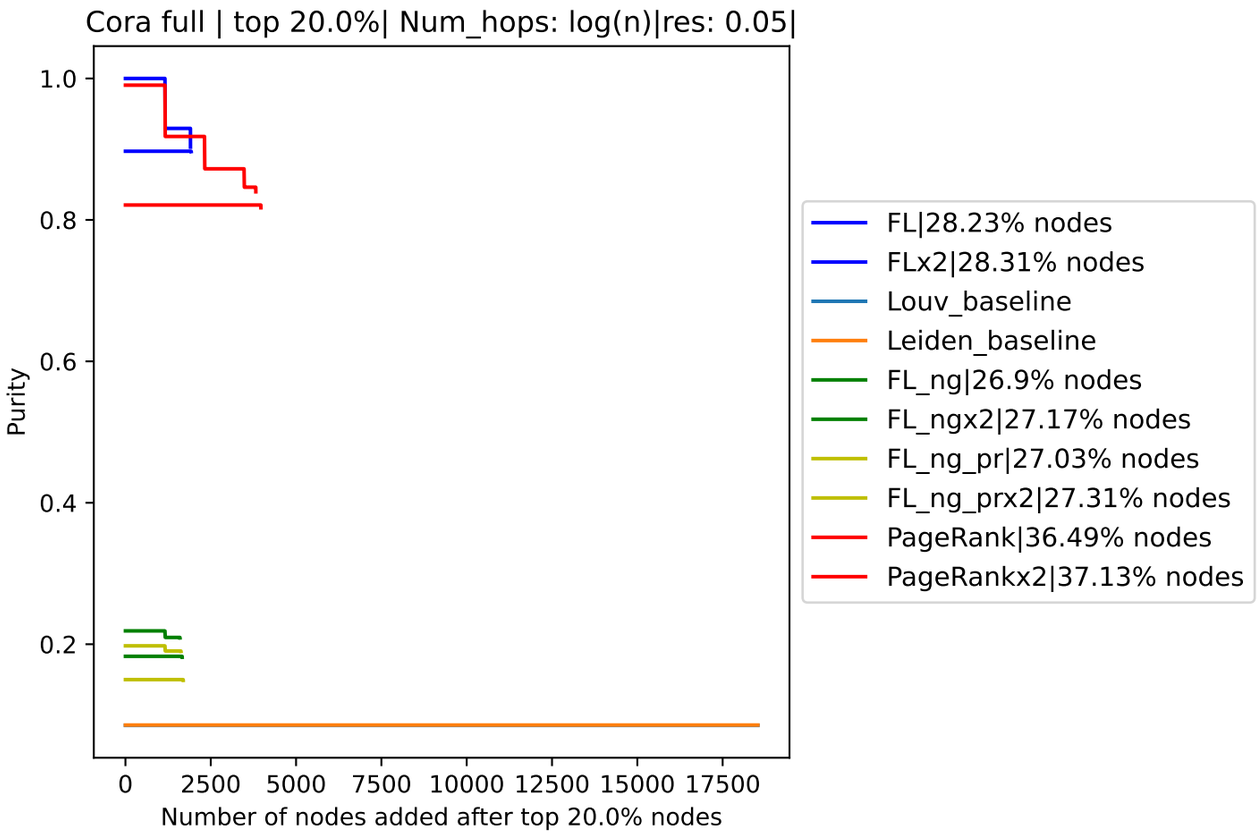

Cora full | top 20.0%| Num_hops: log(n)|res: 0.25|
NMI
Number of nodes added after top 20.0% nodes
FL|28.23% nodes
FLx2|28.31% nodes
Louv_baseline
Leiden_baseline
FL_ng|26.17% nodes
FL_ngx2|26.27% nodes
FL_ng_pr|26.16% nodes
FL_ng_prx2|26.56% nodes
PageRank|36.49% nodes
PageRankx2|37.13% nodes

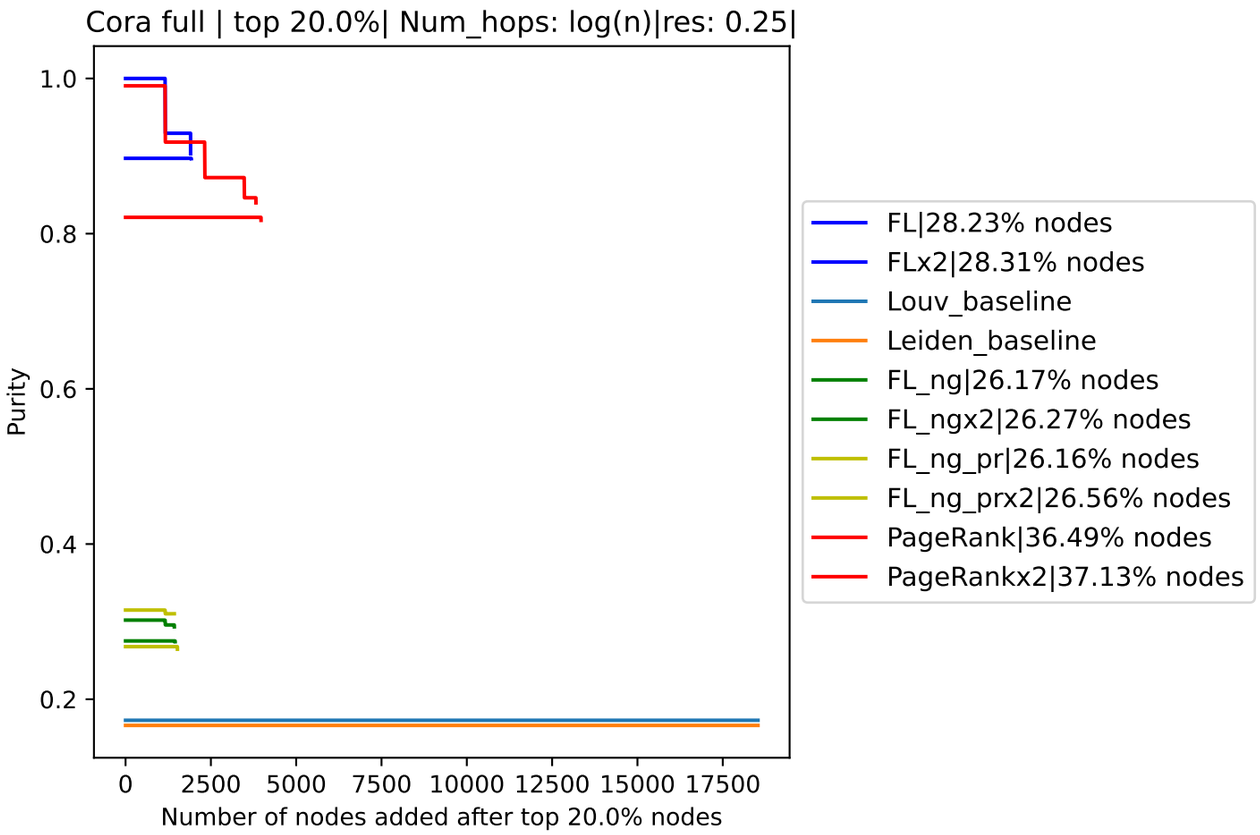

Cora full | top 20.0%| Num_hops: log(n)|res: 0.5|
NMI
Number of nodes added after top 20.0% nodes
FL|28.23% nodes
FLx2|28.31% nodes
Louv_baseline
Leiden_baseline
FL_ng|25.52% nodes
FL_ngx2|25.62% nodes
FL_ng_pr|25.7% nodes
FL_ng_prx2|25.78% nodes
PageRank|36.49% nodes
PageRankx2|37.13% nodes

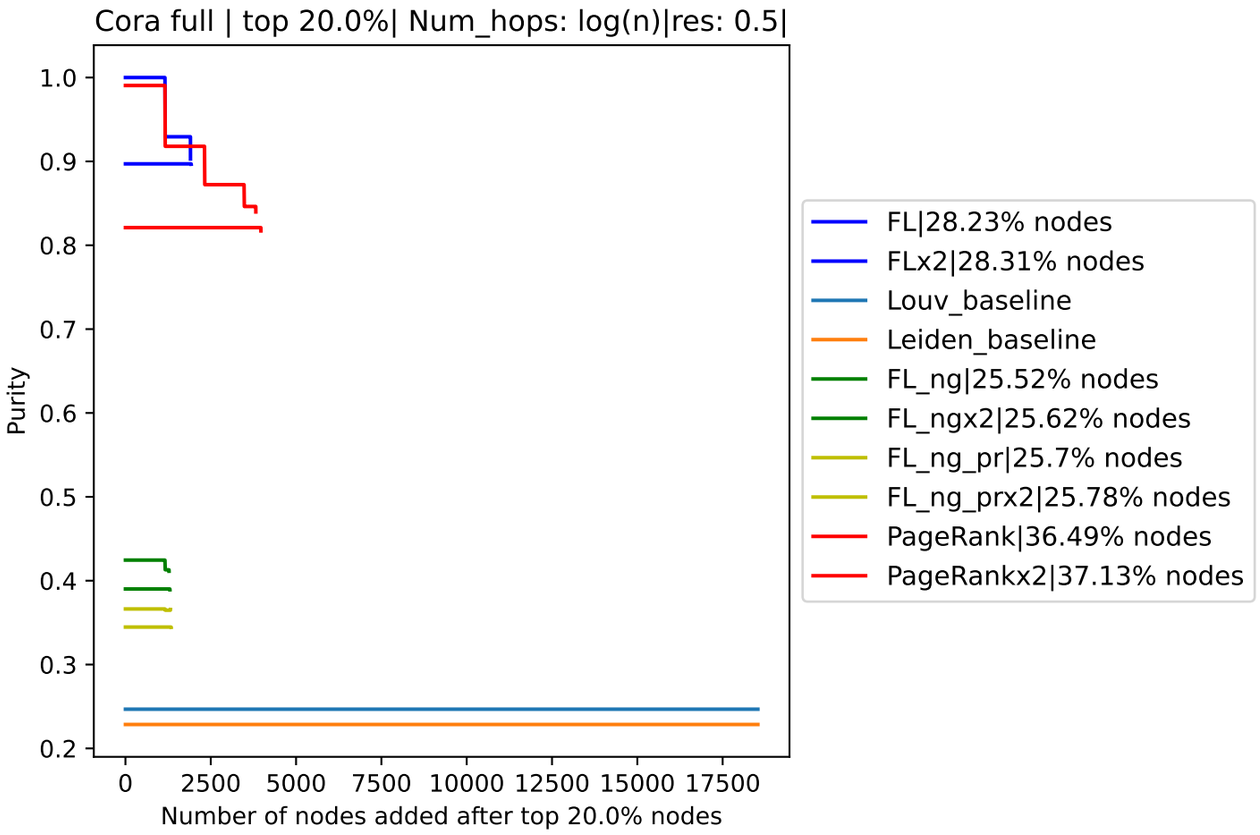

Cora full | top 20.0%| Num_hops: log(n)|res: 1|
NMI
Number of nodes added after top 20.0% nodes
FL|28.23% nodes
FLx2|28.31% nodes
Louv_baseline
Leiden_baseline
FL_ng|25.19% nodes
FL_ngx2|25.28% nodes
FL_ng_pr|25.02% nodes
FL_ng_prx2|25.07% nodes
PageRank|36.49% nodes
PageRankx2|37.13% nodes

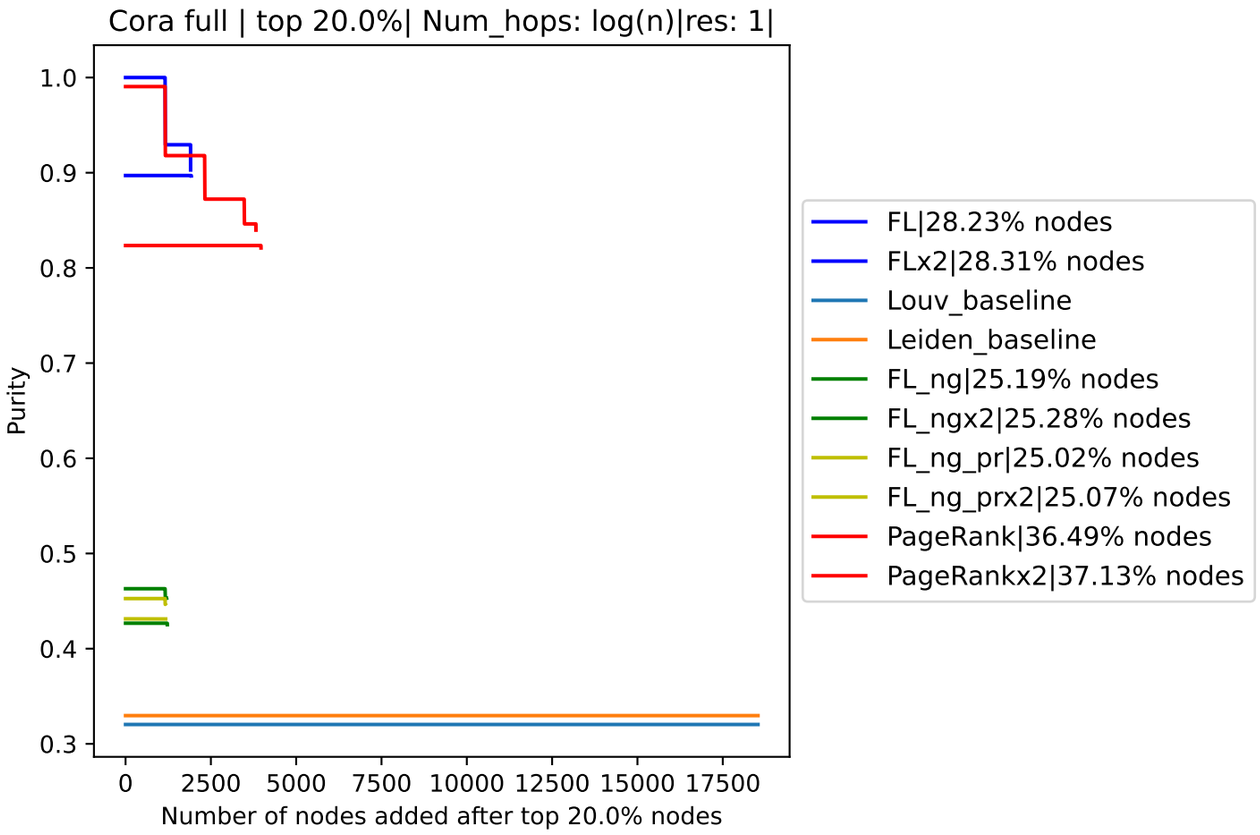

Cora full | top 20.0%| Num_hops: log(n)|res: 1.5|
NMI
Number of nodes added after top 20.0% nodes
FL|28.23% nodes
FLx2|28.31% nodes
Louv_baseline
Leiden_baseline
FL_ng|24.97% nodes
FL_ngx2|25.03% nodes
FL_ng_pr|24.95% nodes
FL_ng_prx2|25.01% nodes
PageRank|36.49% nodes
PageRankx2|37.13% nodes

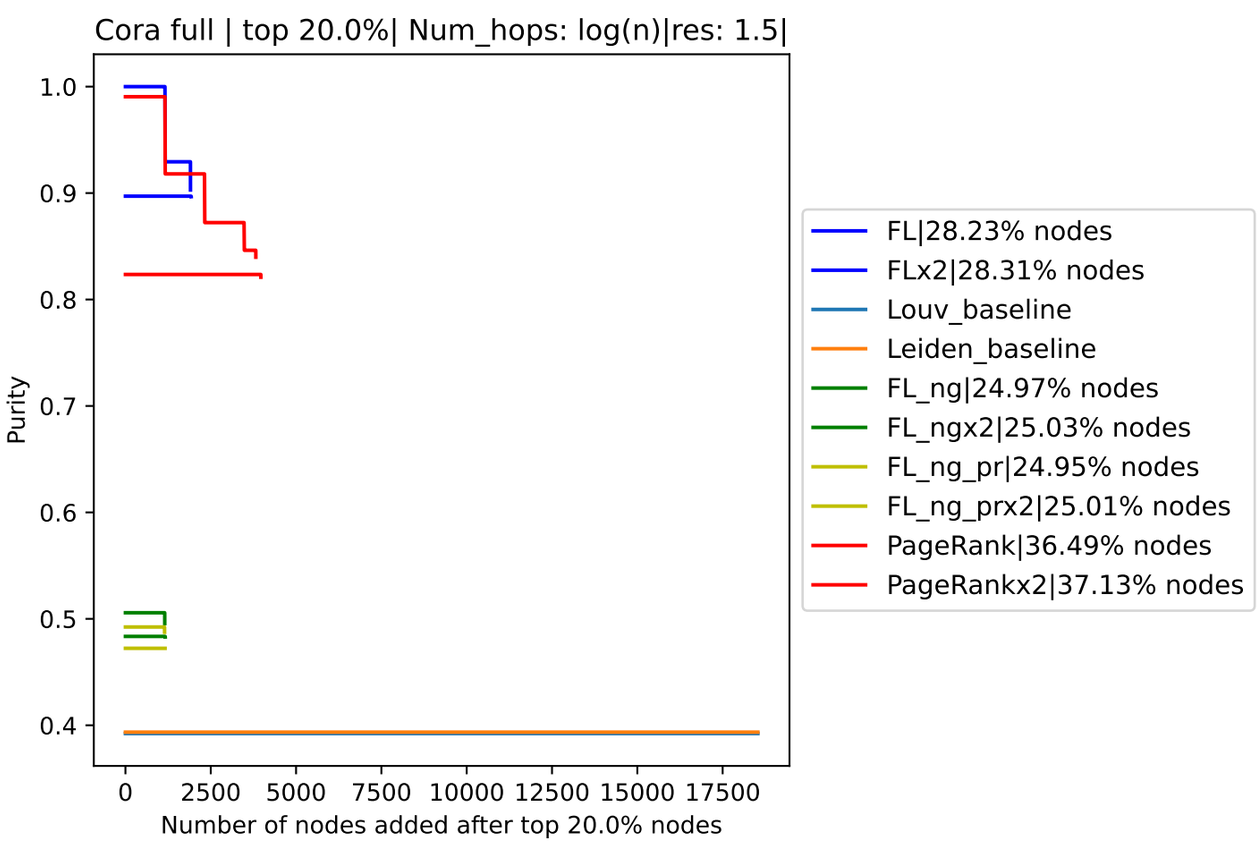

Cora full | top 20.0%| Num_hops: log(n)|res: 5|
NMI
Number of nodes added after top 20.0% nodes
FL|28.23% nodes
FLx2|28.31% nodes
Louv_baseline
Leiden_baseline
FL_ng|24.38% nodes
FL_ngx2|24.44% nodes
FL_ng_pr|24.28% nodes
FL_ng_prx2|24.31% nodes
PageRank|36.49% nodes
PageRankx2|37.01% nodes

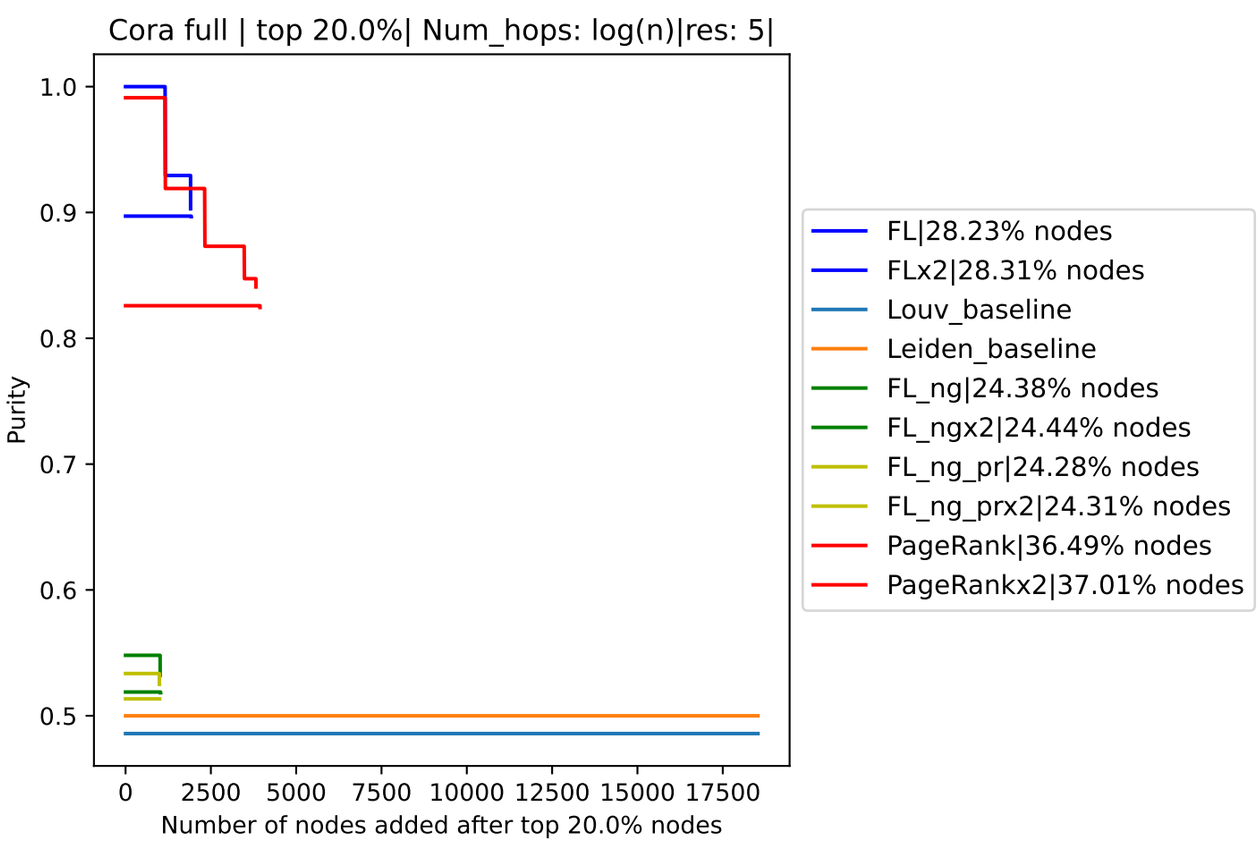

Cora full | top 20.0%| Num_hops: log(n)|res: 0.05|
Purity
Number of nodes added after top 20.0% nodes
FL|28.23% nodes
FLx2|28.31% nodes
Louv_baseline
Leiden_baseline
FL_ng|26.9% nodes
FL_ngx2|27.17% nodes
FL_ng_pr|27.03% nodes
FL_ng_prx2|27.31% nodes
PageRank|36.49% nodes
PageRankx2|37.13% nodes

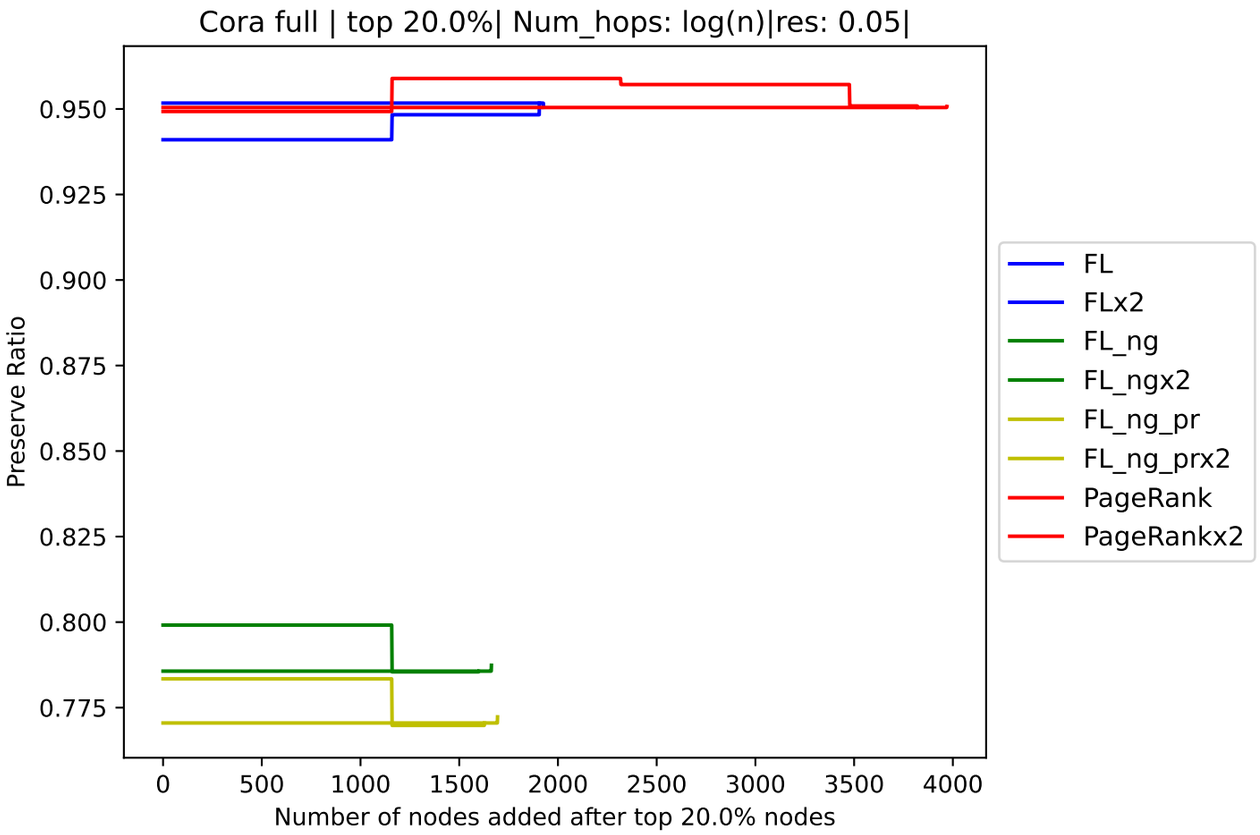

Cora full | top 20.0%| Num_hops: log(n)|res: 0.25|
Purity
Number of nodes added after top 20.0% nodes
FL|28.23% nodes
FLx2|28.31% nodes
Louv_baseline
Leiden_baseline
FL_ng|26.17% nodes
FL_ngx2|26.27% nodes
FL_ng_pr|26.16% nodes
FL_ng_prx2|26.56% nodes
PageRank|36.49% nodes
PageRankx2|37.13% nodes

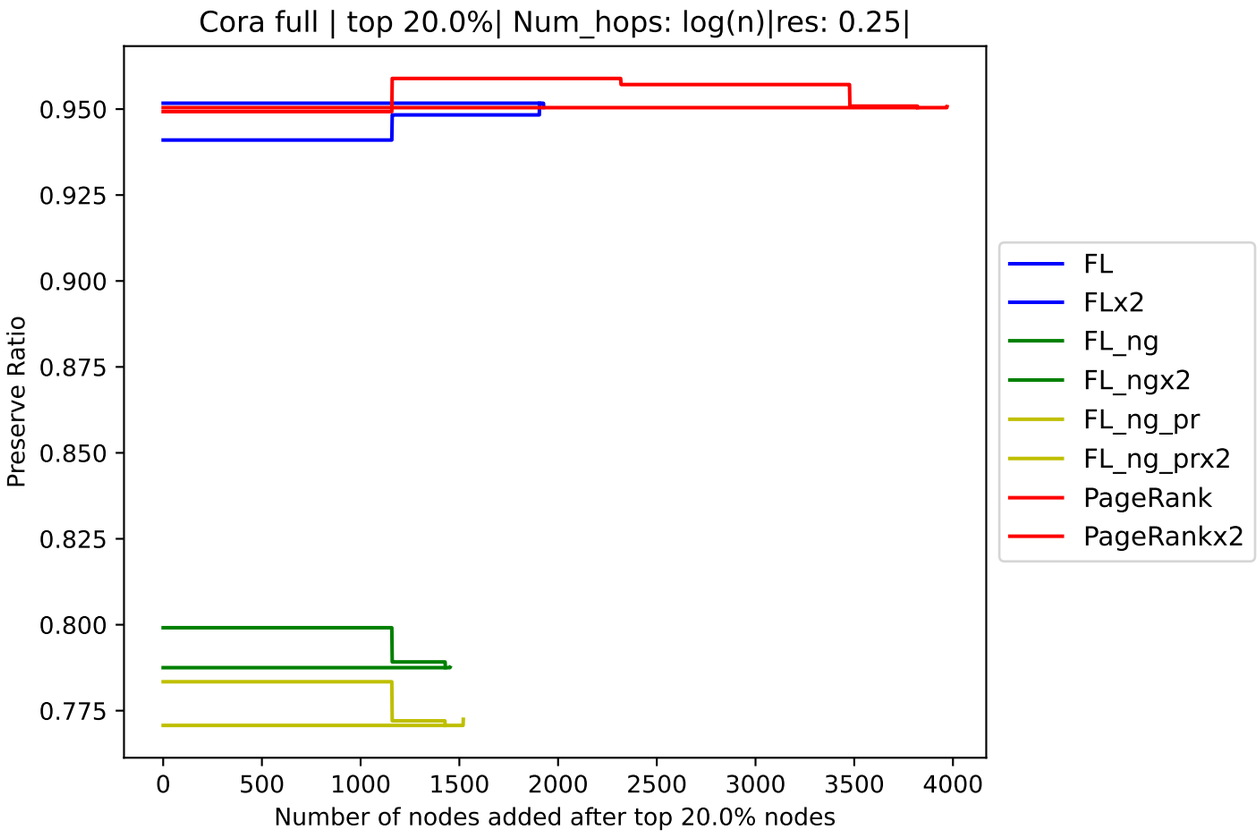

Cora full | top 20.0%| Num_hops: log(n)|res: 0.5|
Purity
Number of nodes added after top 20.0% nodes
FL|28.23% nodes
FLx2|28.31% nodes
Louv_baseline
Leiden_baseline
FL_ng|25.52% nodes
FL_ngx2|25.62% nodes
FL_ng_pr|25.7% nodes
FL_ng_prx2|25.78% nodes
PageRank|36.49% nodes
PageRankx2|37.13% nodes

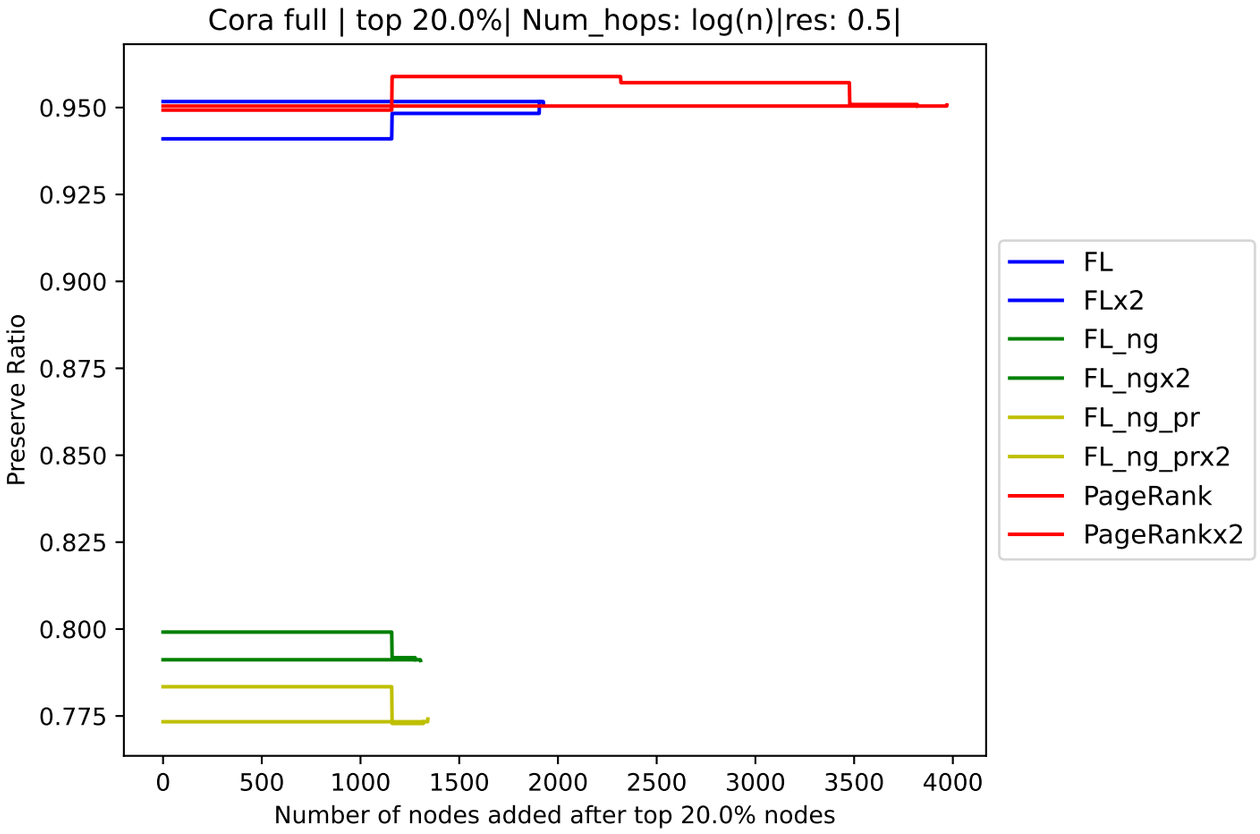

Cora full | top 20.0%| Num_hops: log(n)|res: 1|
Purity
Number of nodes added after top 20.0% nodes
FL|28.23% nodes
FLx2|28.31% nodes
Louv_baseline
Leiden_baseline
FL_ng|25.19% nodes
FL_ngx2|25.28% nodes
FL_ng_pr|25.02% nodes
FL_ng_prx2|25.07% nodes
PageRank|36.49% nodes
PageRankx2|37.13% nodes

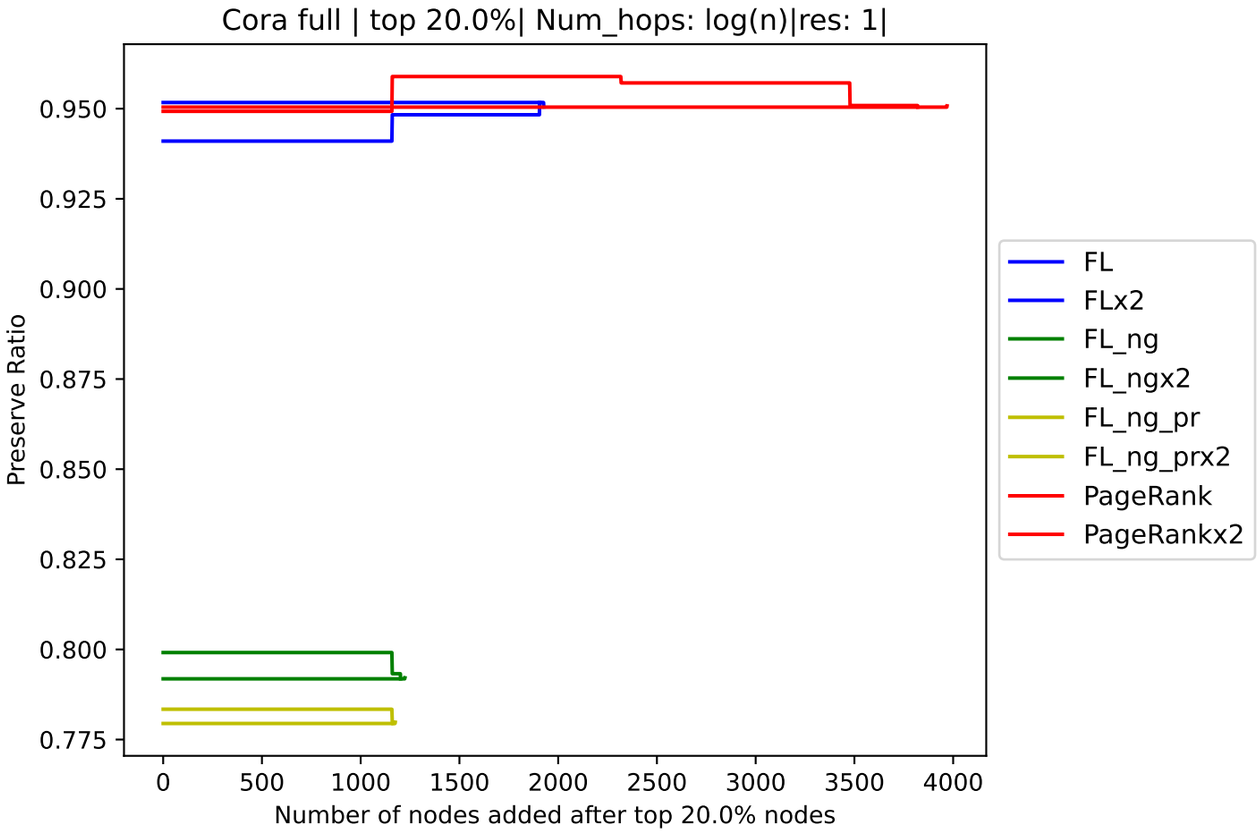

Cora full | top 20.0%| Num_hops: log(n)|res: 1.5|
Purity
Number of nodes added after top 20.0% nodes
FL|28.23% nodes
FLx2|28.31% nodes
Louv_baseline
Leiden_baseline
FL_ng|24.97% nodes
FL_ngx2|25.03% nodes
FL_ng_pr|24.95% nodes
FL_ng_prx2|25.01% nodes
PageRank|36.49% nodes
PageRankx2|37.13% nodes

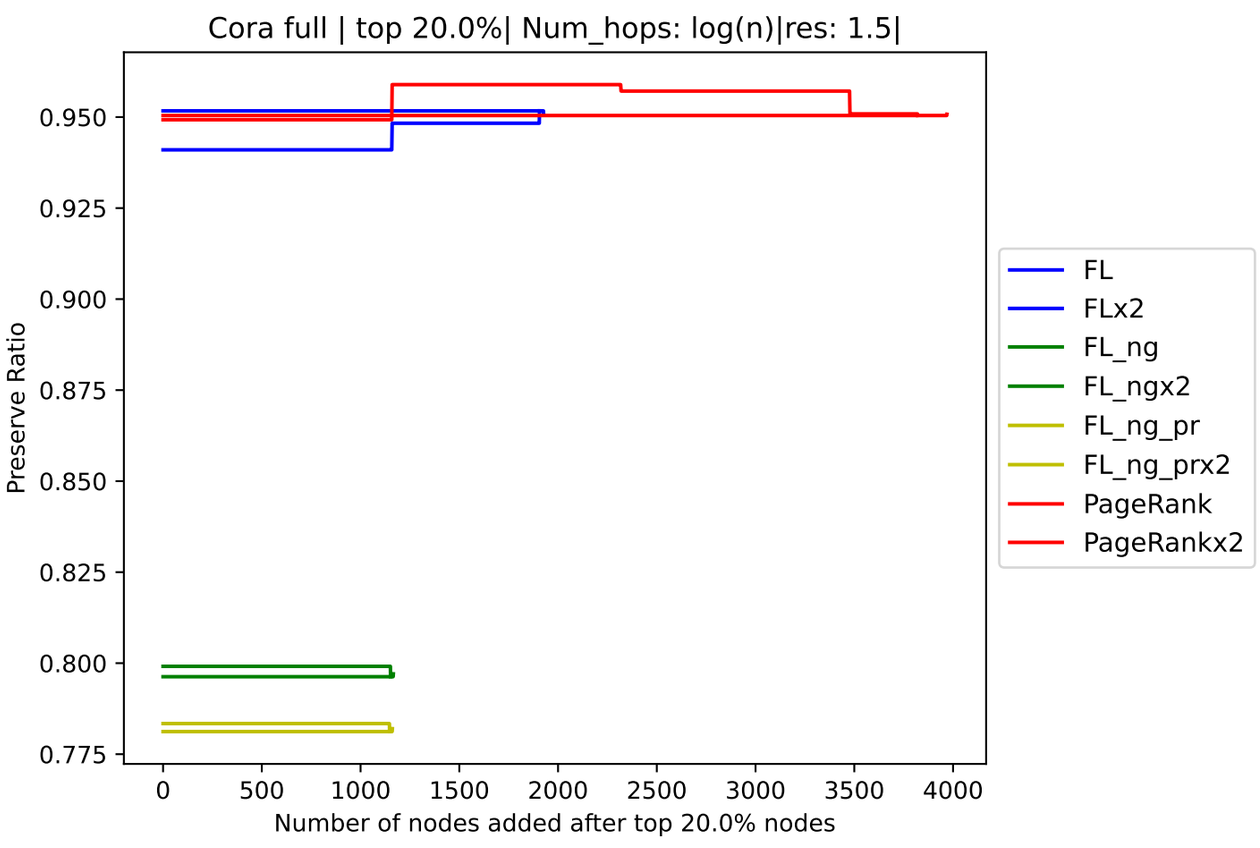

Cora full | top 20.0%| Num_hops: log(n)|res: 5|
Purity
Number of nodes added after top 20.0% nodes
FL|28.23% nodes
FLx2|28.31% nodes
Louv_baseline
Leiden_baseline
FL_ng|24.38% nodes
FL_ngx2|24.44% nodes
FL_ng_pr|24.28% nodes
FL_ng_prx2|24.31% nodes
PageRank|36.49% nodes
PageRankx2|37.01% nodes

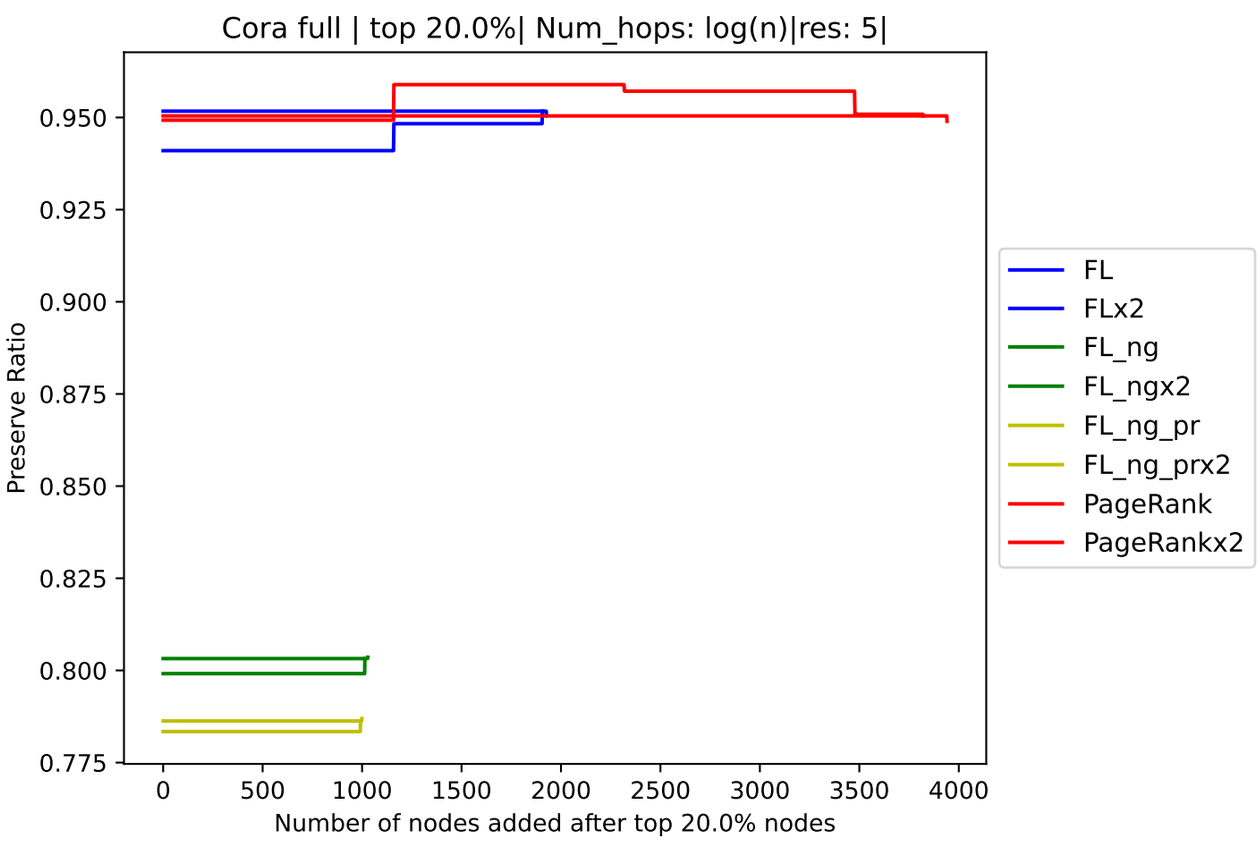

Cora full | top 20.0%| Num_hops: log(n)|res: 0.05|
Preserve Ratio
Number of nodes added after top 20.0% nodes
FL
FLx2
FL_ng
FL_ngx2
FL_ng_pr
FL_ng_prx2
PageRank
PageRankx2

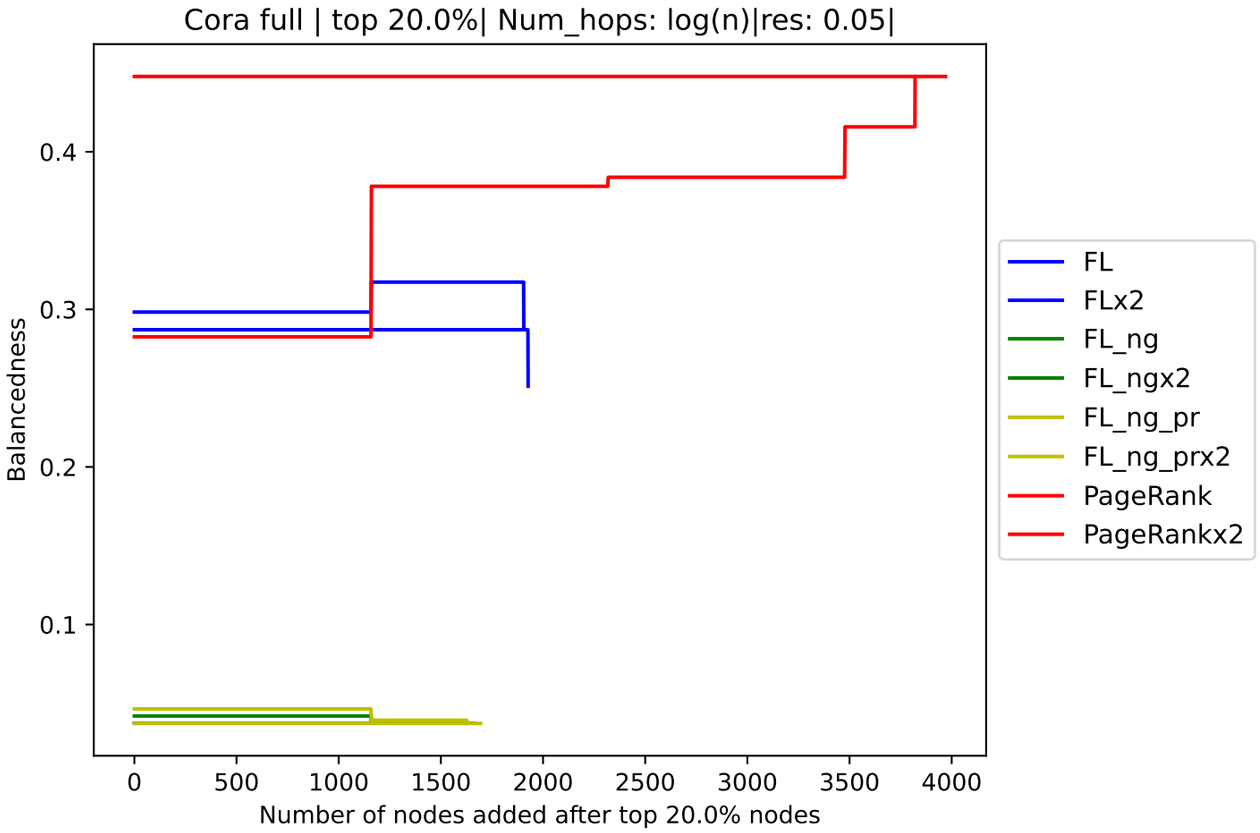

Cora full | top 20.0%| Num_hops: log(n)|res: 0.25|
Preserve Ratio
Number of nodes added after top 20.0% nodes
FL
FLx2
FL_ng
FL_ngx2
FL_ng_pr
FL_ng_prx2
PageRank
PageRankx2

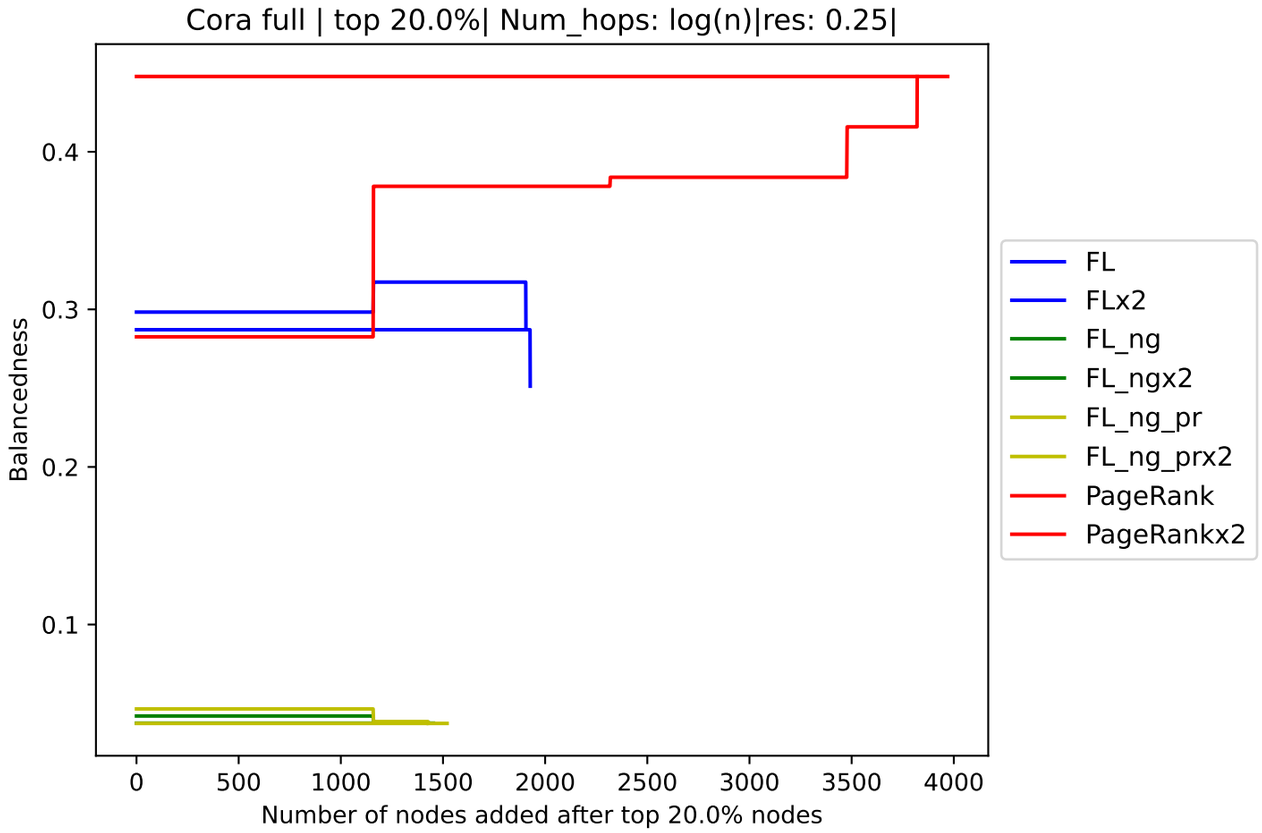

Cora full | top 20.0%| Num_hops: log(n)|res: 0.5|
Preserve Ratio
Number of nodes added after top 20.0% nodes
FL
FLx2
FL_ng
FL_ngx2
FL_ng_pr
FL_ng_prx2
PageRank
PageRankx2

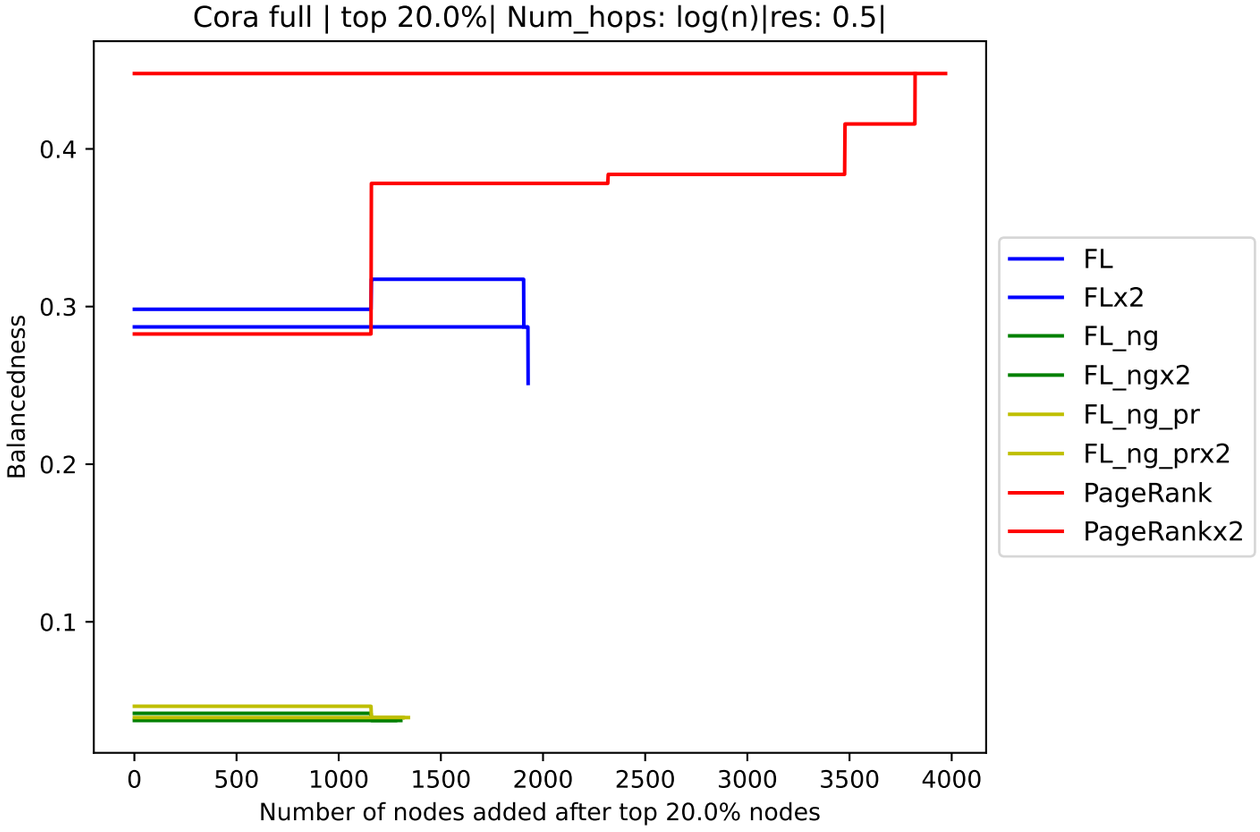

Cora full | top 20.0%| Num_hops: log(n)|res: 1|
Preserve Ratio
Number of nodes added after top 20.0% nodes
FL
FLx2
FL_ng
FL_ngx2
FL_ng_pr
FL_ng_prx2
PageRank
PageRankx2

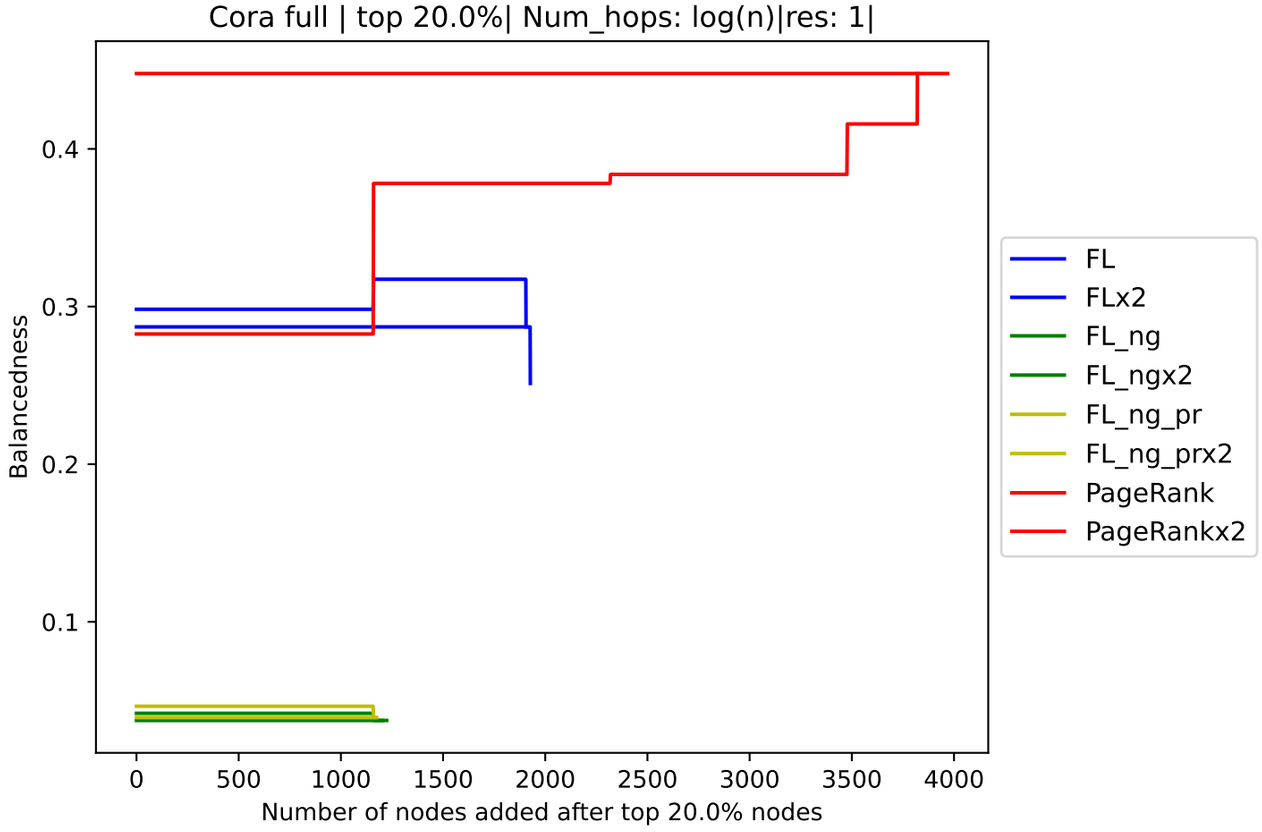

Cora full | top 20.0%| Num_hops: log(n)|res: 1.5|
Preserve Ratio
Number of nodes added after top 20.0% nodes
FL
FLx2
FL_ng
FL_ngx2
FL_ng_pr
FL_ng_prx2
PageRank
PageRankx2

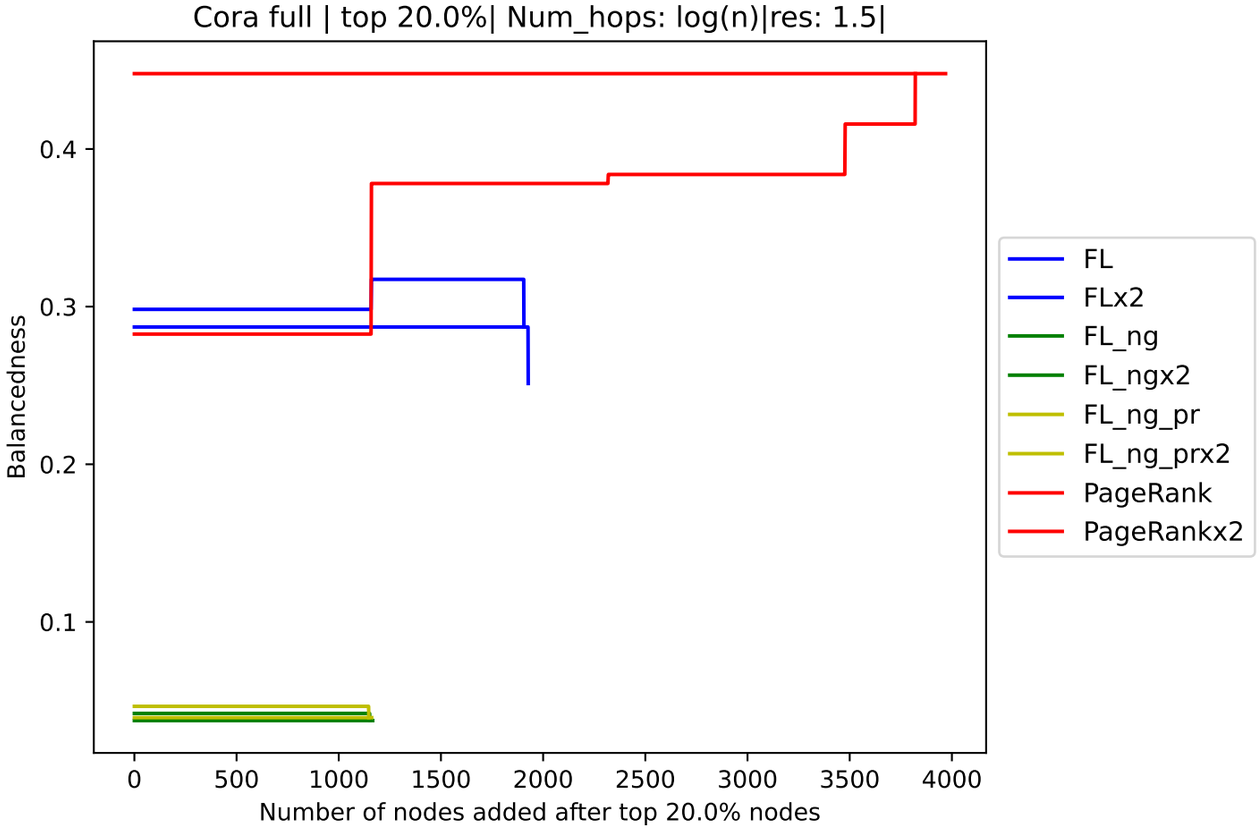

Cora full | top 20.0%| Num_hops: log(n)|res: 5|
Preserve Ratio
Number of nodes added after top 20.0% nodes
FL
FLx2
FL_ng
FL_ngx2
FL_ng_pr
FL_ng_prx2
PageRank
PageRankx2

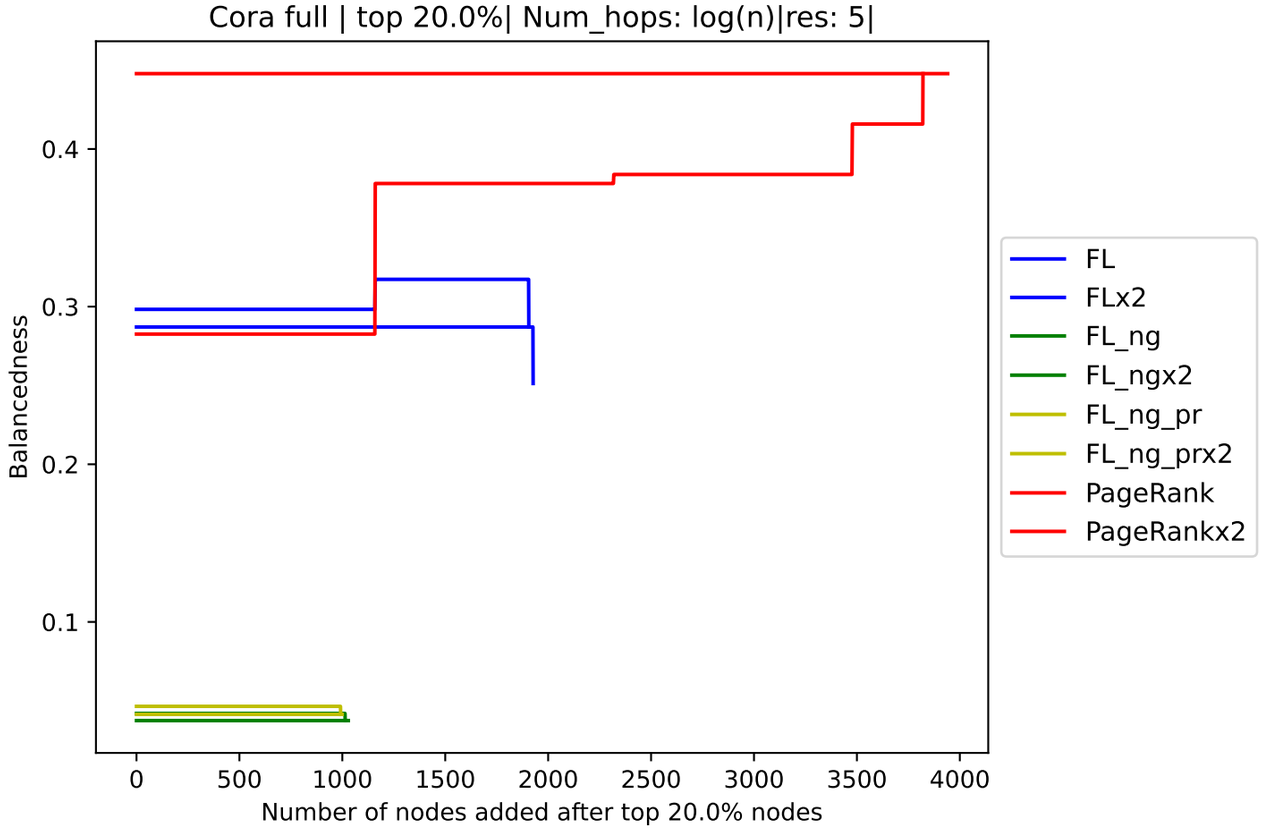

Cora full | top 20.0%| Num_hops: log(n)|res: 0.05|
Balancedness
Number of nodes added after top 20.0% nodes
FL
FLx2
FL_ng
FL_ngx2
FL_ng_pr
FL_ng_prx2
PageRank
PageRankx2

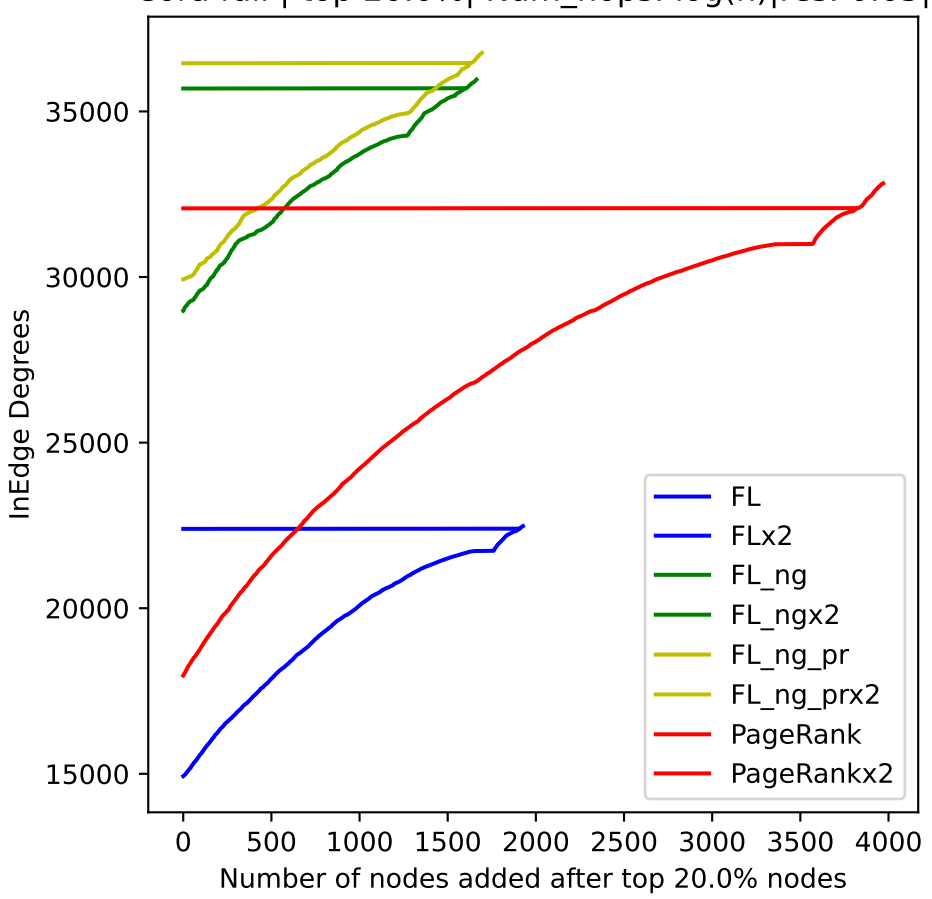

Cora full | top 20.0%| Num_hops: log(n)|res: 0.25|
Balancedness
Number of nodes added after top 20.0% nodes
FL
FLx2
FL_ng
FL_ngx2
FL_ng_pr
FL_ng_prx2
PageRank
PageRankx2

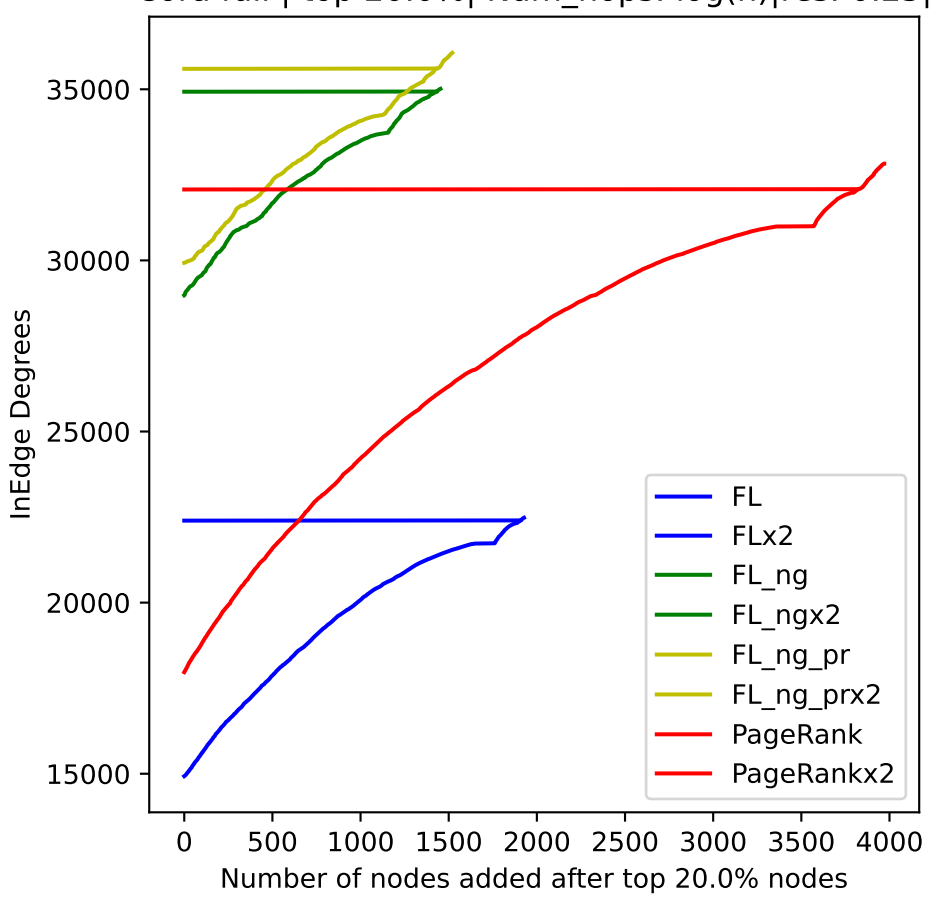

Cora full | top 20.0%| Num_hops: log(n)|res: 0.5|
Balancedness
Number of nodes added after top 20.0% nodes
FL
FLx2
FL_ng
FL_ngx2
FL_ng_pr
FL_ng_prx2
PageRank
PageRankx2

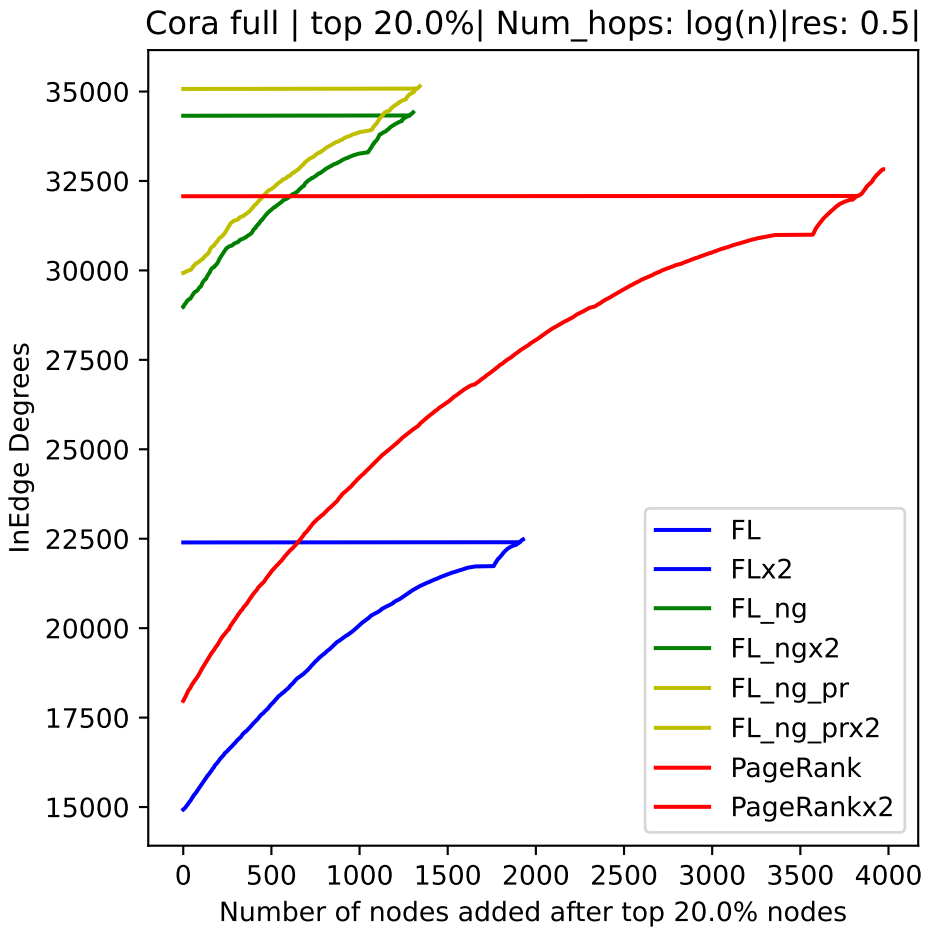

Cora full | top 20.0%| Num_hops: log(n)|res: 1|
Balancedness
Number of nodes added after top 20.0% nodes
FL
FLx2
FL_ng
FL_ngx2
FL_ng_pr
FL_ng_prx2
PageRank
PageRankx2

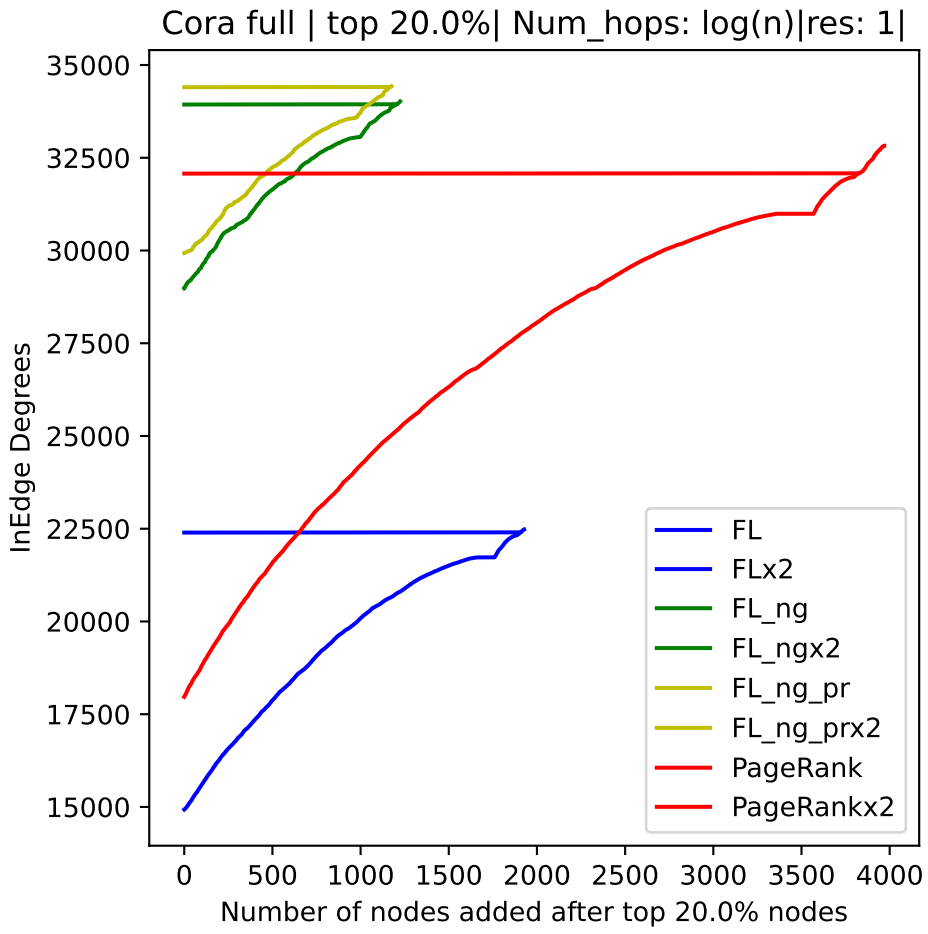

Cora full | top 20.0%| Num_hops: log(n)|res: 1.5|
Balancedness
Number of nodes added after top 20.0% nodes
FL
FLx2
FL_ng
FL_ngx2
FL_ng_pr
FL_ng_prx2
PageRank
PageRankx2

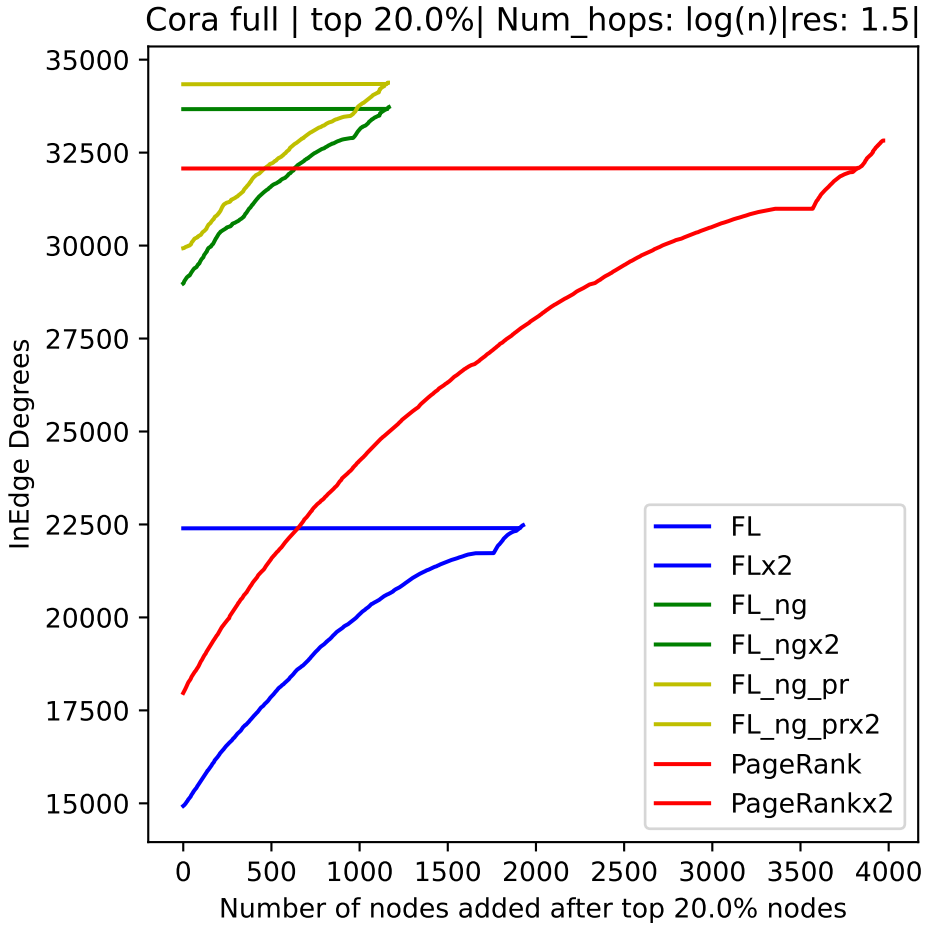

Cora full | top 20.0%| Num_hops: log(n)|res: 5|
Balancedness
Number of nodes added after top 20.0% nodes
FL
FLx2
FL_ng
FL_ngx2
FL_ng_pr
FL_ng_prx2
PageRank
PageRankx2

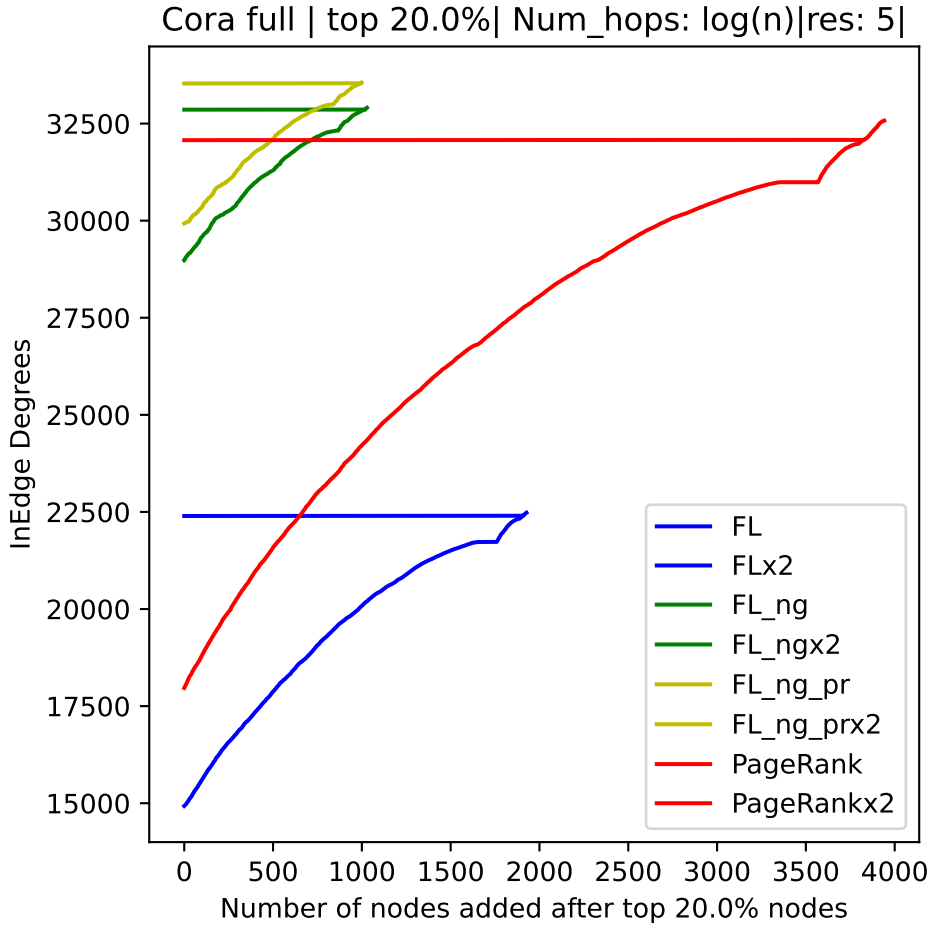

Cora full | top 20.0%| Num_hops: log(n)|res: 0.05|
InEdge Degrees
Number of nodes added after top 20.0% nodes
FL
FLx2
FL_ng
FL_ngx2
FL_ng_pr
FL_ng_prx2
PageRank
PageRankx2


Cora full | top 20.0%| Num_hops: log(n)|res: 0.25|
InEdge Degrees
Number of nodes added after top 20.0% nodes
FL
FLx2
FL_ng
FL_ngx2
FL_ng_pr
FL_ng_prx2
PageRank
PageRankx2


Cora full | top 20.0%| Num_hops: log(n)|res: 0.5|
Edge Degrees
Number of nodes added after top 20.0% nodes
FL
FLx2
FL_ng
FL_ngx2
FL_ng_pr
FL_ng_prx2
PageRank
PageRankx2


Cora full | top 20.0%| Num_hops: log(n)|res: 1|
Edge Degrees
Number of nodes added after top 20.0% nodes
FL
FLx2
FL_ng
FL_ngx2
FL_ng_pr
FL_ng_prx2
PageRank
PageRankx2


Cora full | top 20.0%| Num_hops: log(n)|res: 1.5|
InEdge Degrees
Number of nodes added after top 20.0% nodes
FL
FLx2
FL_ng
FL_ngx2
FL_ng_pr
FL_ng_prx2
PageRank
PageRankx2


Cora full | top 20.0%| Num_hops: log(n)|res: 5|
InEdge Degrees
Number of nodes added after top 20.0% nodes
FL
FLx2
FL_ng
FL_ngx2
FL_ng_pr
FL_ng_prx2
PageRank
PageRankx2