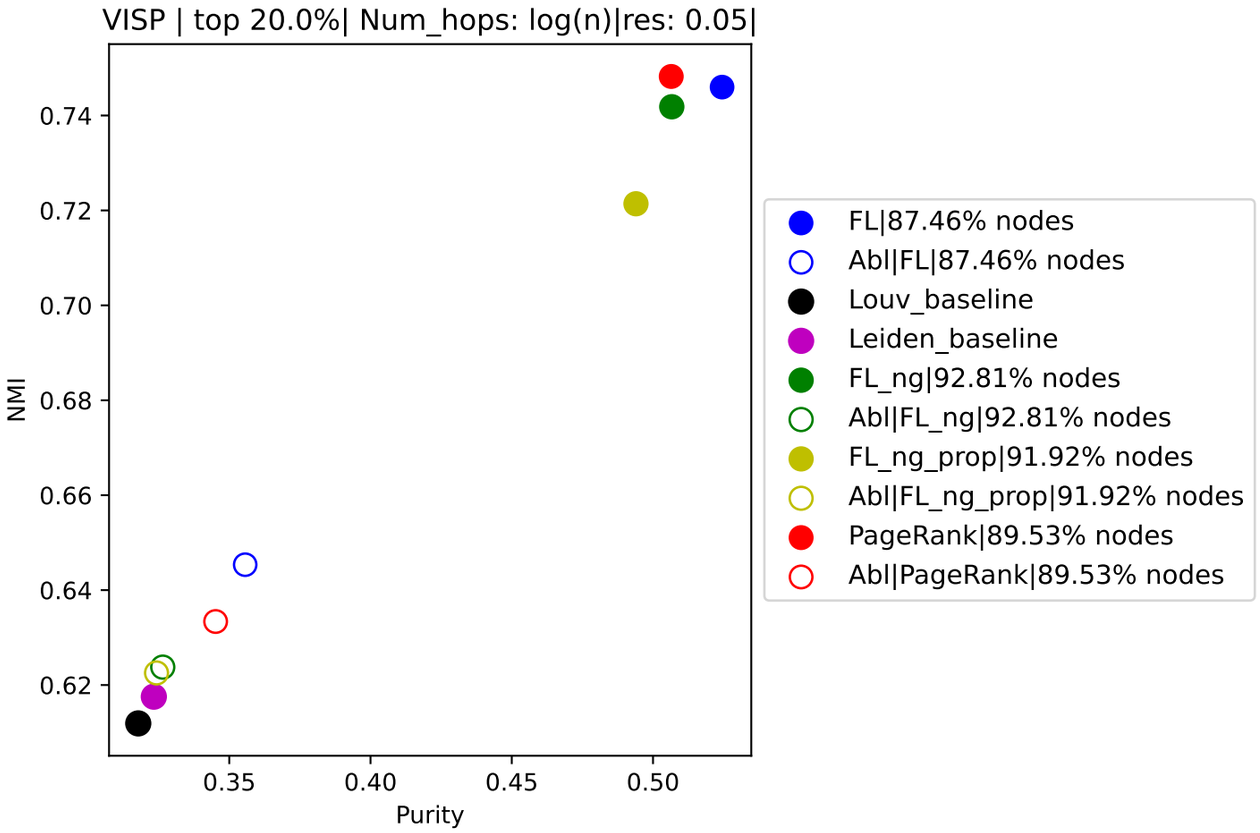
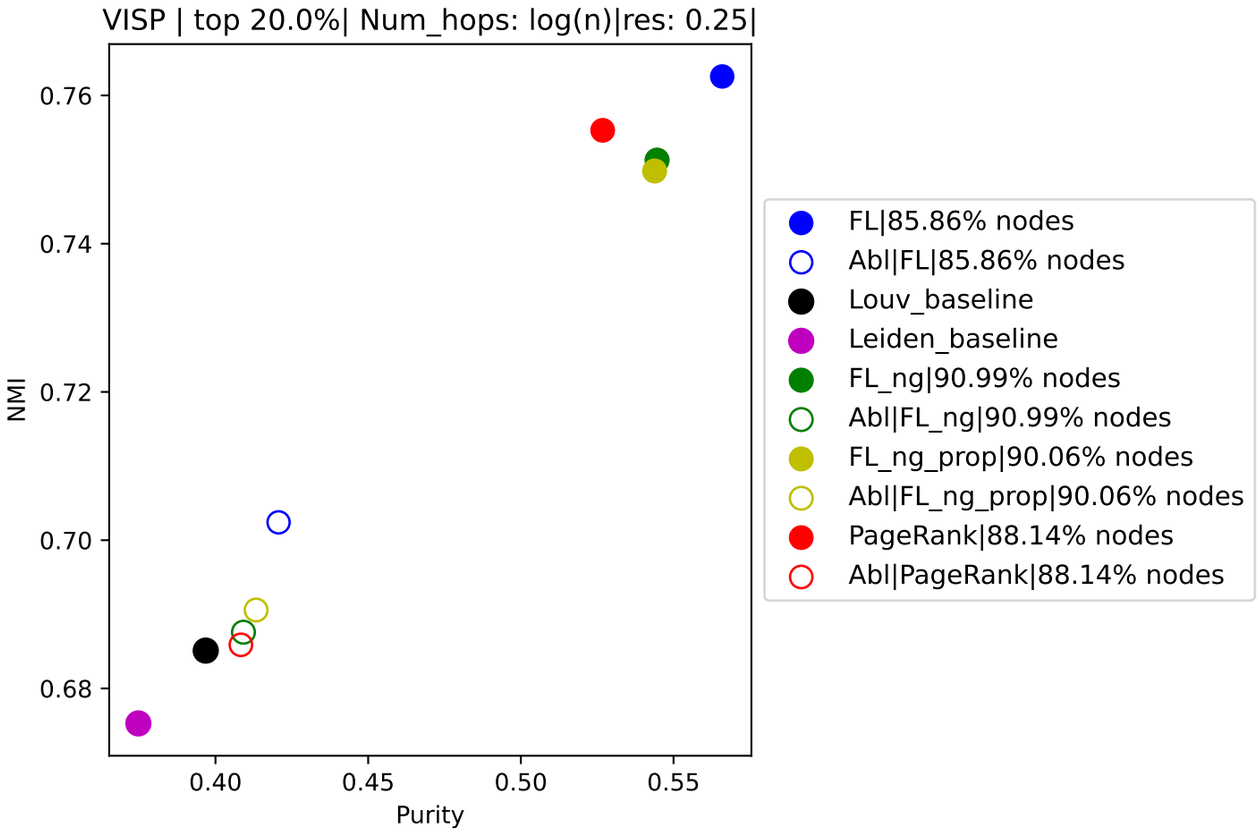
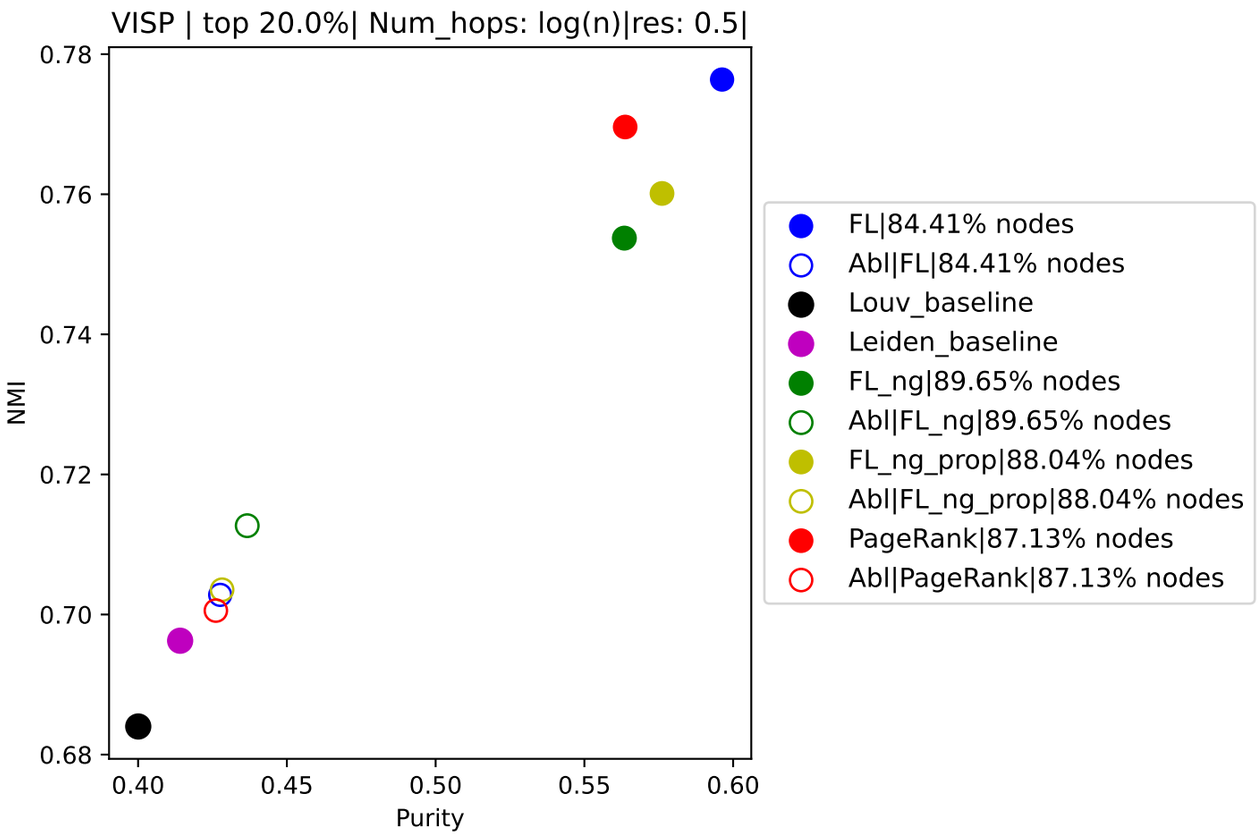
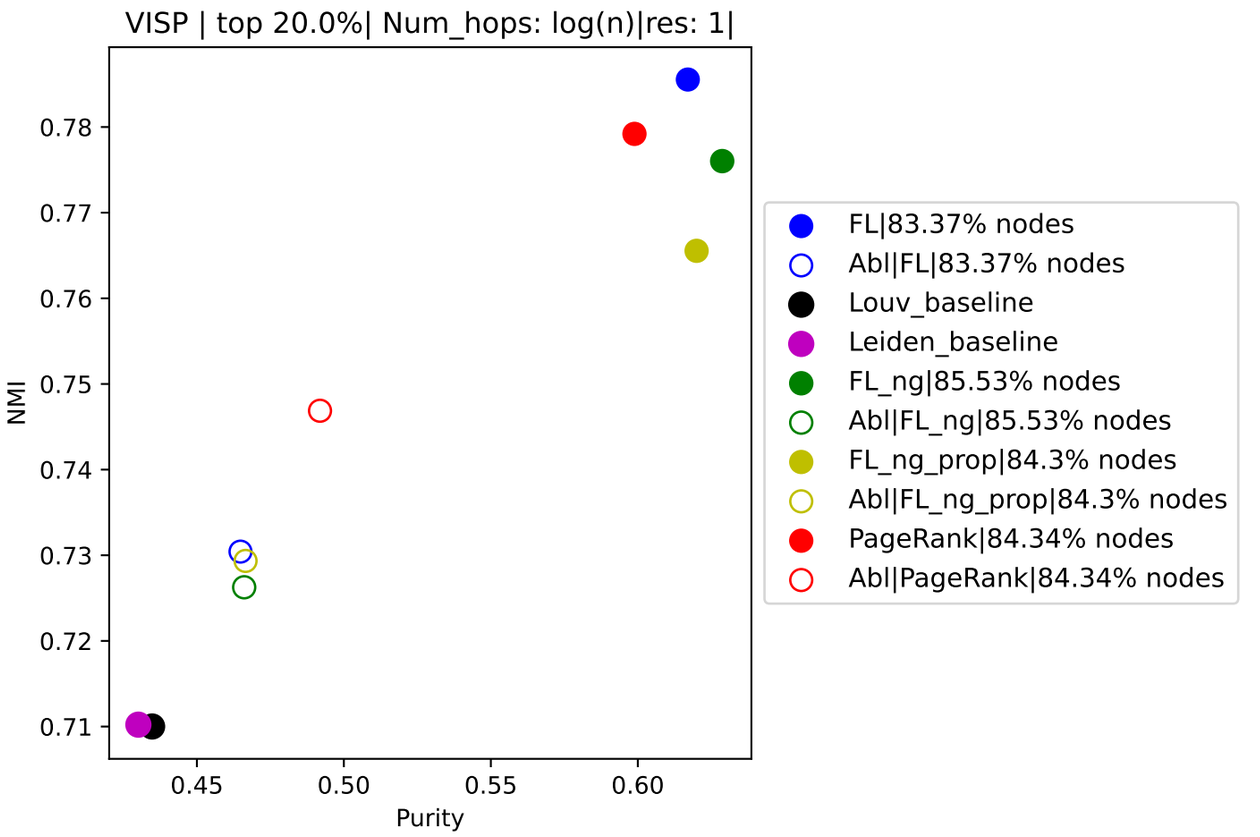
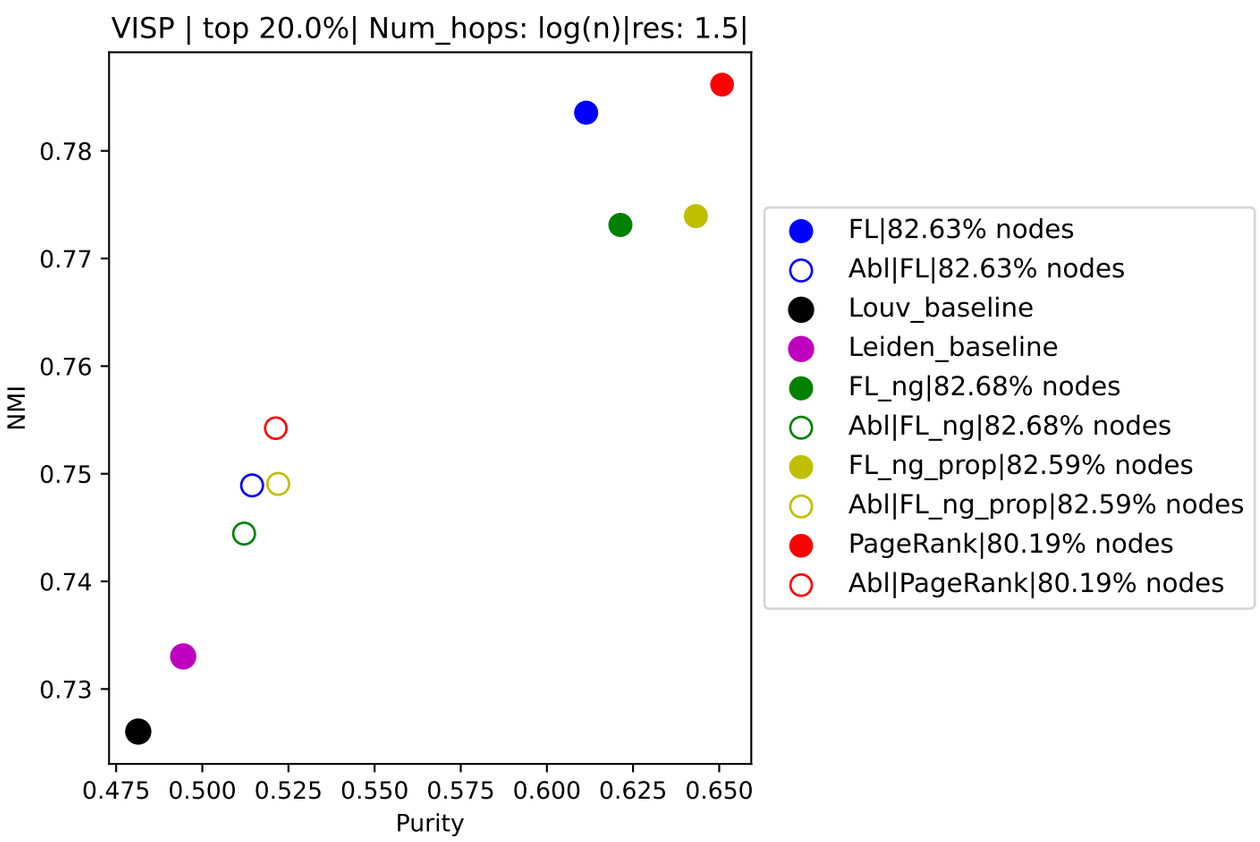
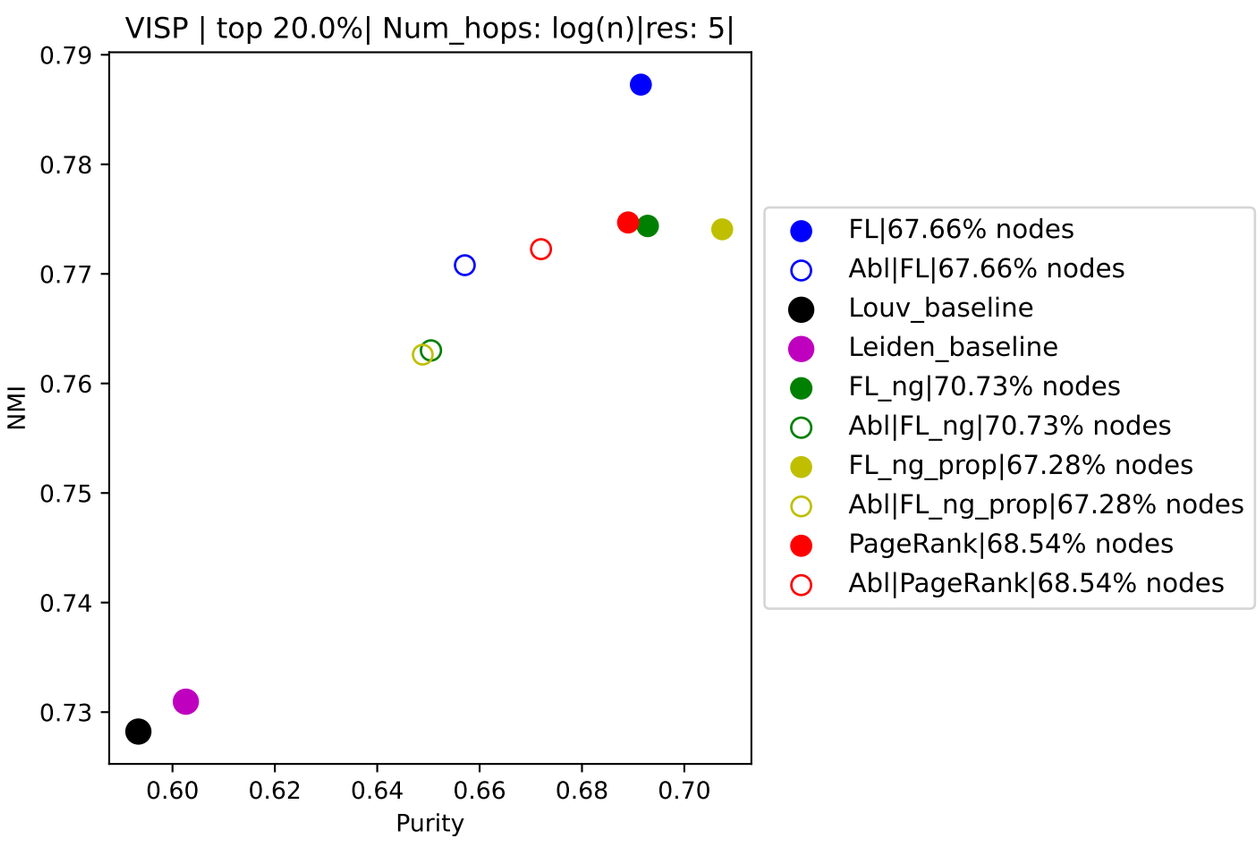

VISP | top 20.0%| Num_hops: log(n)|res: 0.05|
NMI
Purity
FL|87.46% nodes
Abl|FL|87.46% nodes
Louv_baseline
Leiden_baseline
FL_ng|92.81% nodes
Abl|FL_ng|92.81% nodes
FL_ng_prop|91.92% nodes
Abl|FL_ng_prop|91.92% nodes
PageRank|89.53% nodes
Abl|PageRank|89.53% nodes

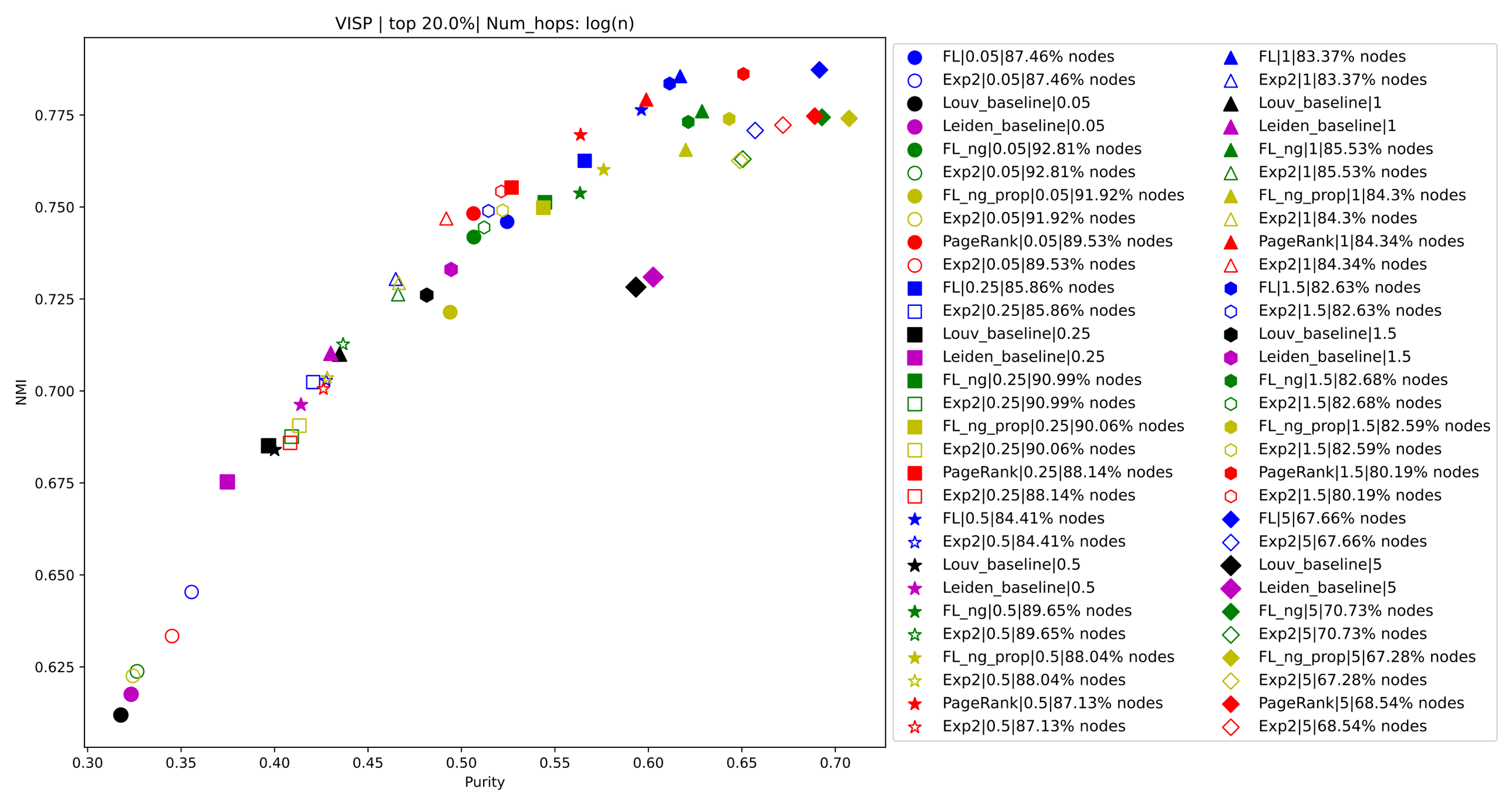

VISP | top 20.0%| Num_hops: log(n)|res: 0.25|
NMI
Purity
FL|85.86% nodes
Abl|FL|85.86% nodes
Louv_baseline
Leiden_baseline
FL_ng|90.99% nodes
Abl|FL_ng|90.99% nodes
FL_ng_prop|90.06% nodes
Abl|FL_ng_prop|90.06% nodes
PageRank|88.14% nodes
Abl|PageRank|88.14% nodes

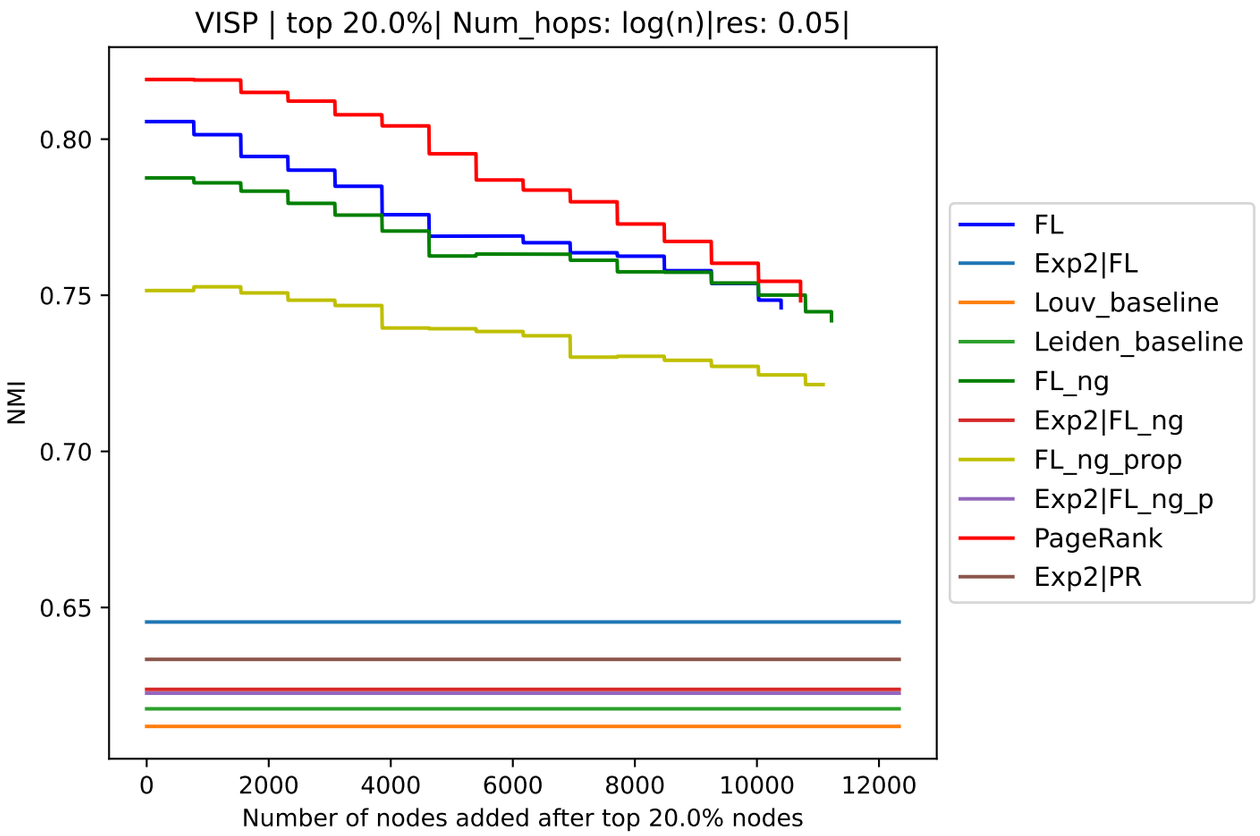

VISP | top 20.0%| Num_hops: log(n)|res: 0.5|
NMI
Purity
FL|84.41% nodes
Abl|FL|84.41% nodes
Louv_baseline
Leiden_baseline
FL_ng|89.65% nodes
Abl|FL_ng|89.65% nodes
FL_ng_prop|88.04% nodes
Abl|FL_ng_prop|88.04% nodes
PageRank|87.13% nodes
Abl|PageRank|87.13% nodes

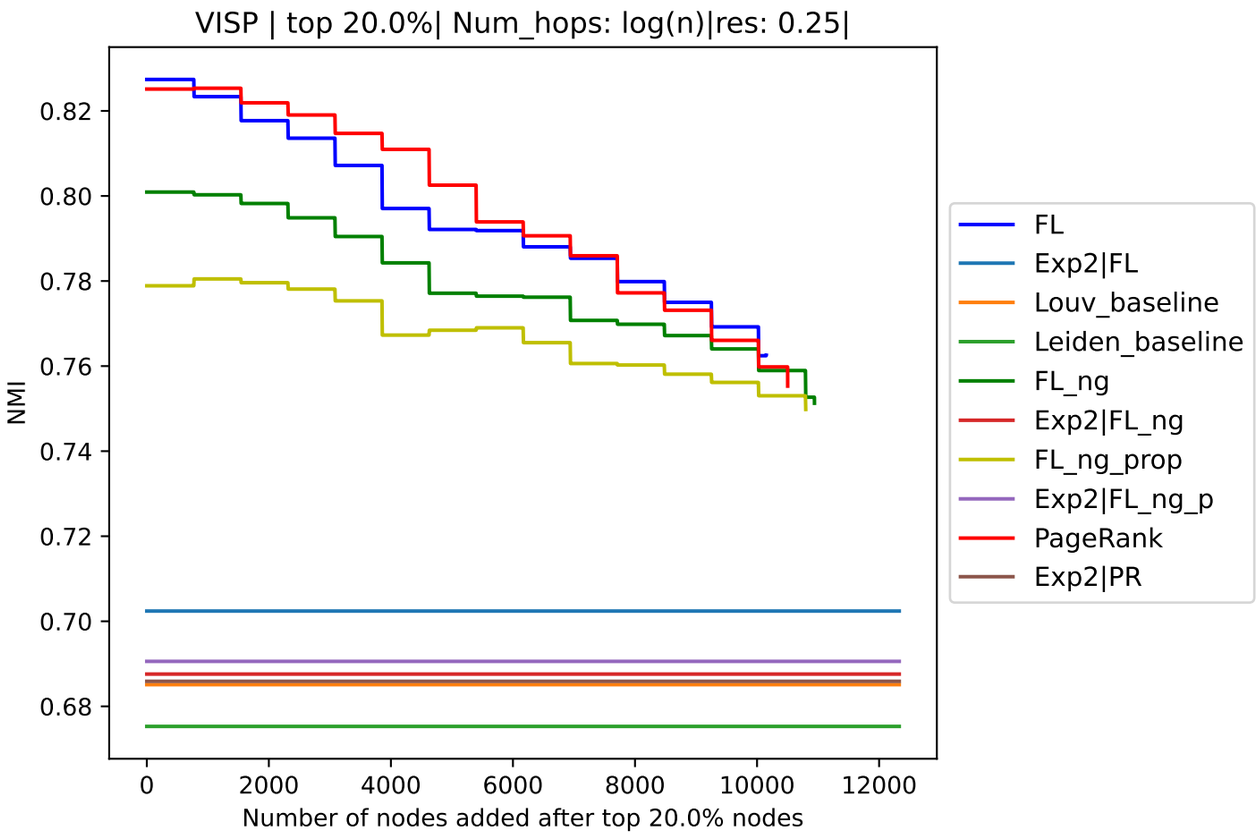

VISP | top 20.0%| Num_hops: log(n)|res: 1|
NMI
Purity
FL|83.37% nodes
Abl|FL|83.37% nodes
Louv_baseline
Leiden_baseline
FL_ng|85.53% nodes
Abl|FL_ng|85.53% nodes
FL_ng_prop|84.3% nodes
Abl|FL_ng_prop|84.3% nodes
PageRank|84.34% nodes
Abl|PageRank|84.34% nodes

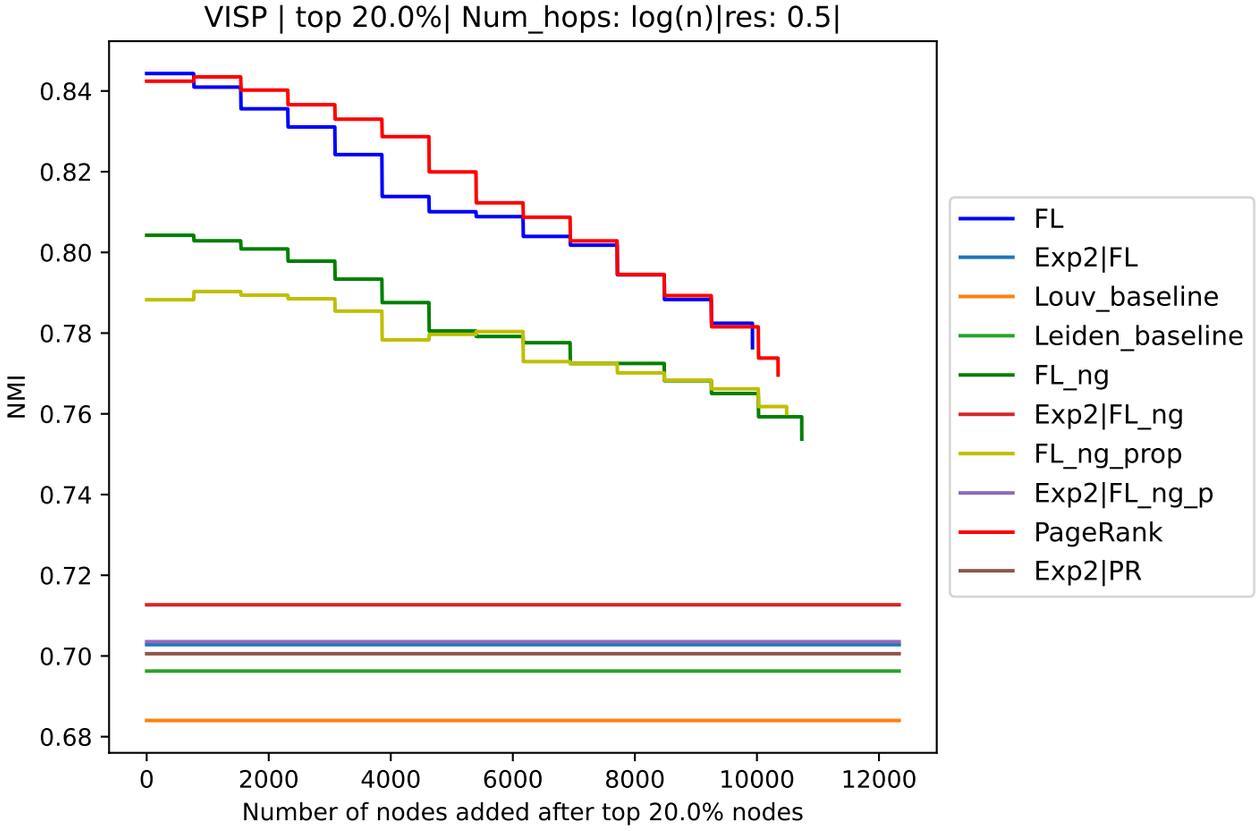

VISP | top 20.0%| Num_hops: log(n)|res: 1.5|
NMI
Purity
FL|82.63% nodes
Abl|FL|82.63% nodes
Louv_baseline
Leiden_baseline
FL_ng|82.68% nodes
Abl|FL_ng|82.68% nodes
FL_ng_prop|82.59% nodes
Abl|FL_ng_prop|82.59% nodes
PageRank|80.19% nodes
Abl|PageRank|80.19% nodes

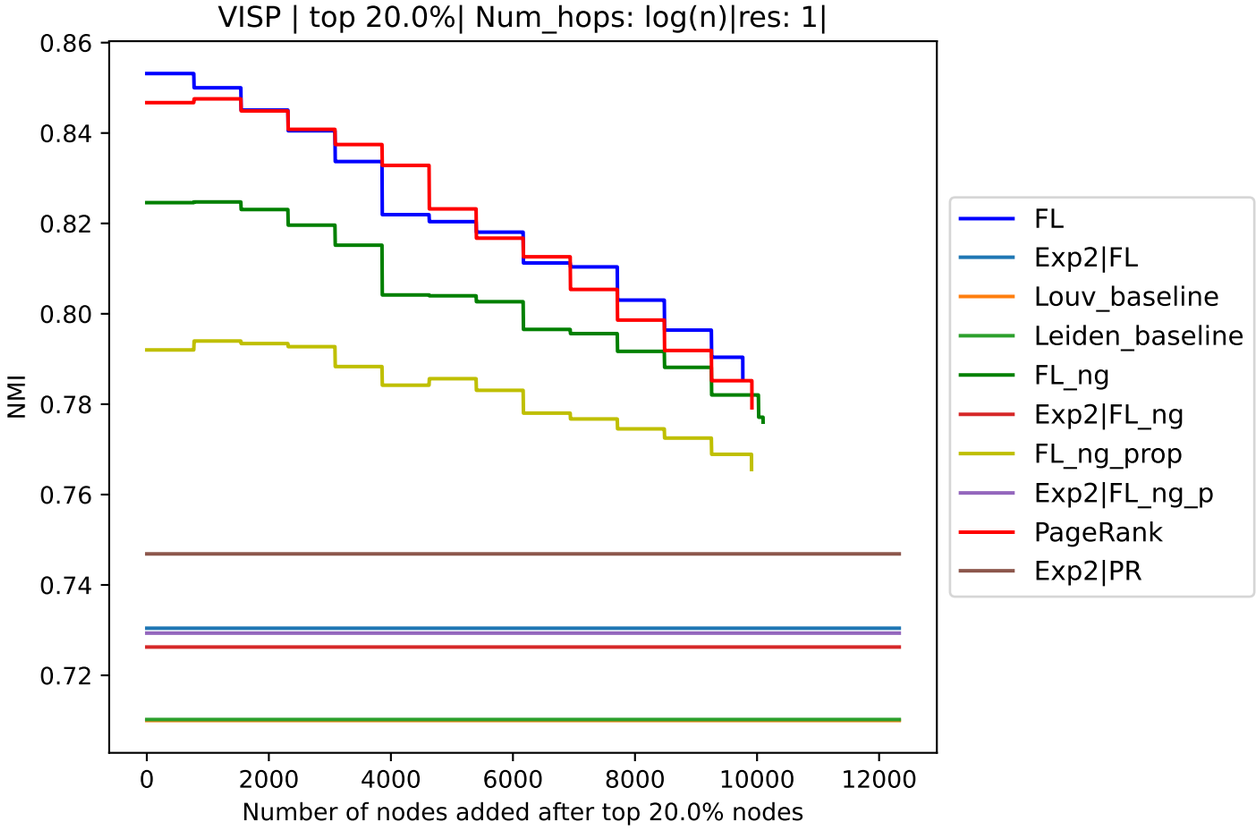

VISP | top 20.0%| Num_hops: log(n)|res: 5|
NMI
Purity
FL|67.66% nodes
Abl|FL|67.66% nodes
Louv_baseline
Leiden_baseline
FL_ng|70.73% nodes
Abl|FL_ng|70.73% nodes
FL_ng_prop|67.28% nodes
Abl|FL_ng_prop|67.28% nodes
PageRank|68.54% nodes
Abl|PageRank|68.54% nodes

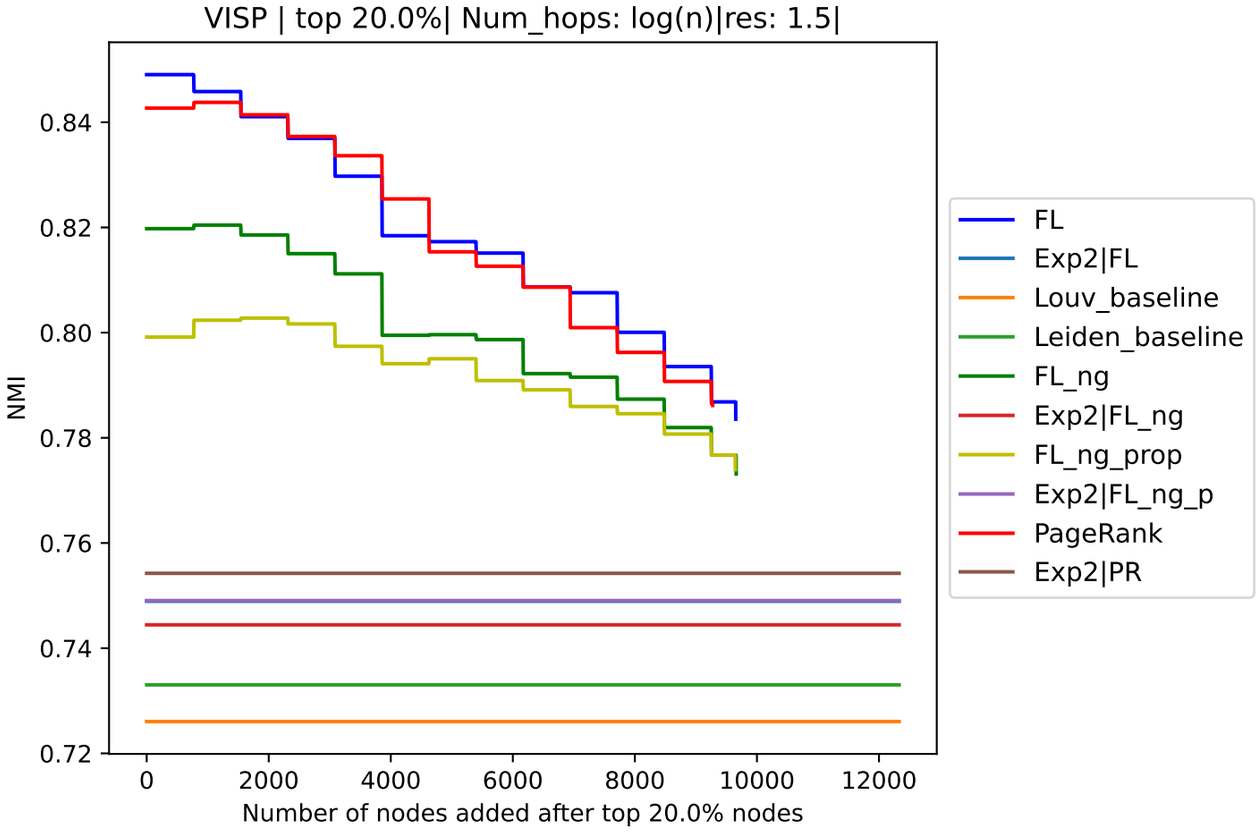

VISP | top 20.0%| Num_hops: log(n)
NMI
Purity
0.775
0.750
0.725
0.700
0.675
0.650
0.625
0.30
0.35
0.40
0.45
0.50
0.55
0.60
0.65
0.70
FL|0.05|87.46% nodes
Exp2|0.05|87.46% nodes
Louv_baseline|0.05
Leiden_baseline|0.05
FL_ng|0.05|92.81% nodes
Exp2|0.05|92.81% nodes
FL_ng_prop|0.05|91.92% nodes
Exp2|0.05|91.92% nodes
PageRank|0.05|89.53% nodes
Exp2|0.05|89.53% nodes
FL|0.25|85.86% nodes
Exp2|0.25|85.86% nodes
Louv_baseline|0.25
Leiden_baseline|0.25
FL_ng|0.25|90.99% nodes
Exp2|0.25|90.99% nodes
FL_ng_prop|0.25|90.06% nodes
Exp2|0.25|90.06% nodes
PageRank|0.25|88.14% nodes
Exp2|0.25|88.14% nodes
FL|0.5|84.41% nodes
Exp2|0.5|84.41% nodes
Louv_baseline|0.5
Leiden_baseline|0.5
FL_ng|0.5|89.65% nodes
Exp2|0.5|89.65% nodes
FL_ng_prop|0.5|88.04% nodes
Exp2|0.5|88.04% nodes
PageRank|0.5|87.13% nodes
Exp2|0.5|87.13% nodes
FL|1|83.37% nodes
Exp2|1|83.37% nodes
Louv_baseline|1
Leiden_baseline|1
FL_ng|1|85.53% nodes
Exp2|1|85.53% nodes
FL_ng_prop|1|84.3% nodes
Exp2|1|84.3% nodes
PageRank|1|84.34% nodes
Exp2|1|84.34% nodes
FL|1.5|82.63% nodes
Exp2|1.5|82.63% nodes
Louv_baseline|1.5
Leiden_baseline|1.5
FL_ng|1.5|82.68% nodes
Exp2|1.5|82.68% nodes
FL_ng_prop|1.5|82.59% nodes
Exp2|1.5|82.59% nodes
PageRank|1.5|80.19% nodes
Exp2|1.5|80.19% nodes
FL|5|67.66% nodes
Exp2|5|67.66% nodes
Louv_baseline|5
Leiden_baseline|5
FL_ng|5|70.73% nodes
Exp2|5|70.73% nodes
FL_ng_prop|5|67.28% nodes
Exp2|5|67.28% nodes
PageRank|5|68.54% nodes
Exp2|5|68.54% nodes

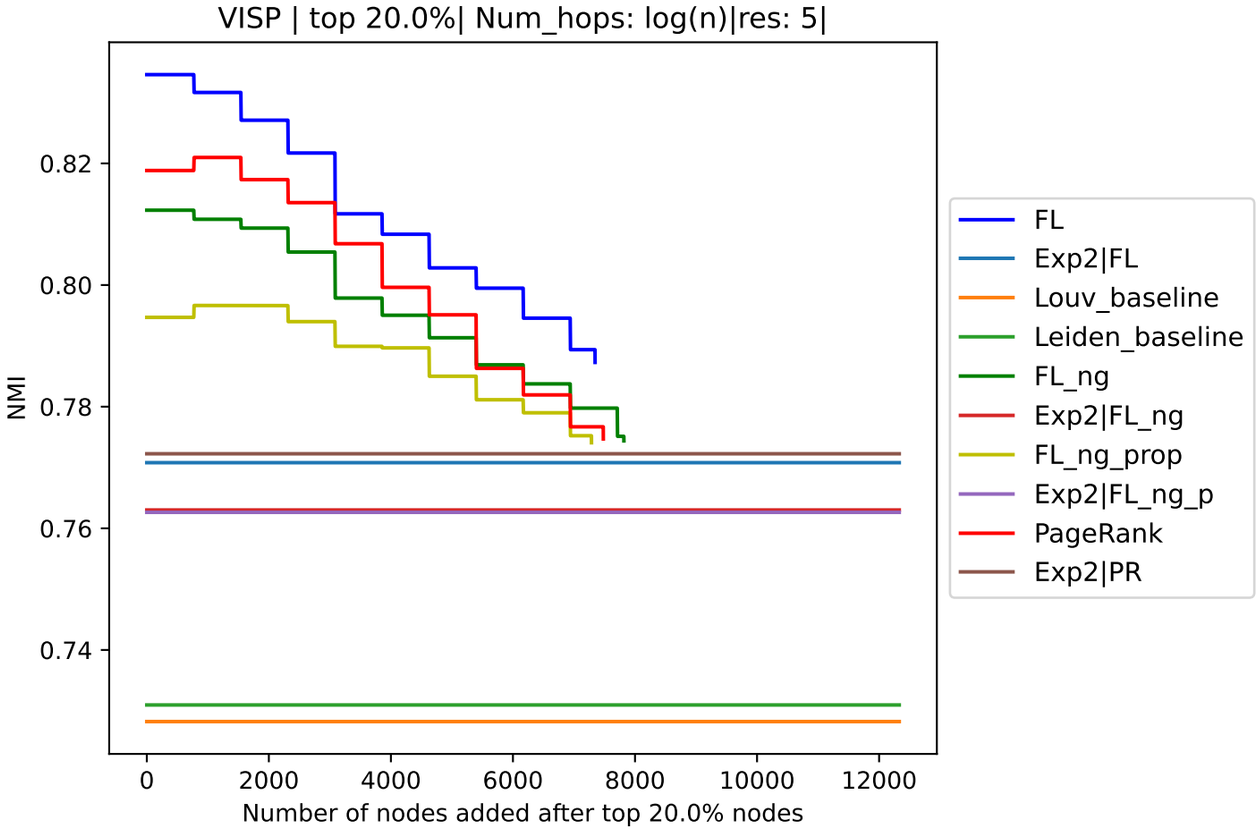

VISP | top 20.0%| Num_hops: log(n)|res: 0.05|
NMI
Number of nodes added after top 20.0% nodes
FL
Exp2|FL
Louv_baseline
Leiden_baseline
FL_ng
Exp2|FL_ng
FL_ng_prop
Exp2|FL_ng_p
PageRank
Exp2|PR

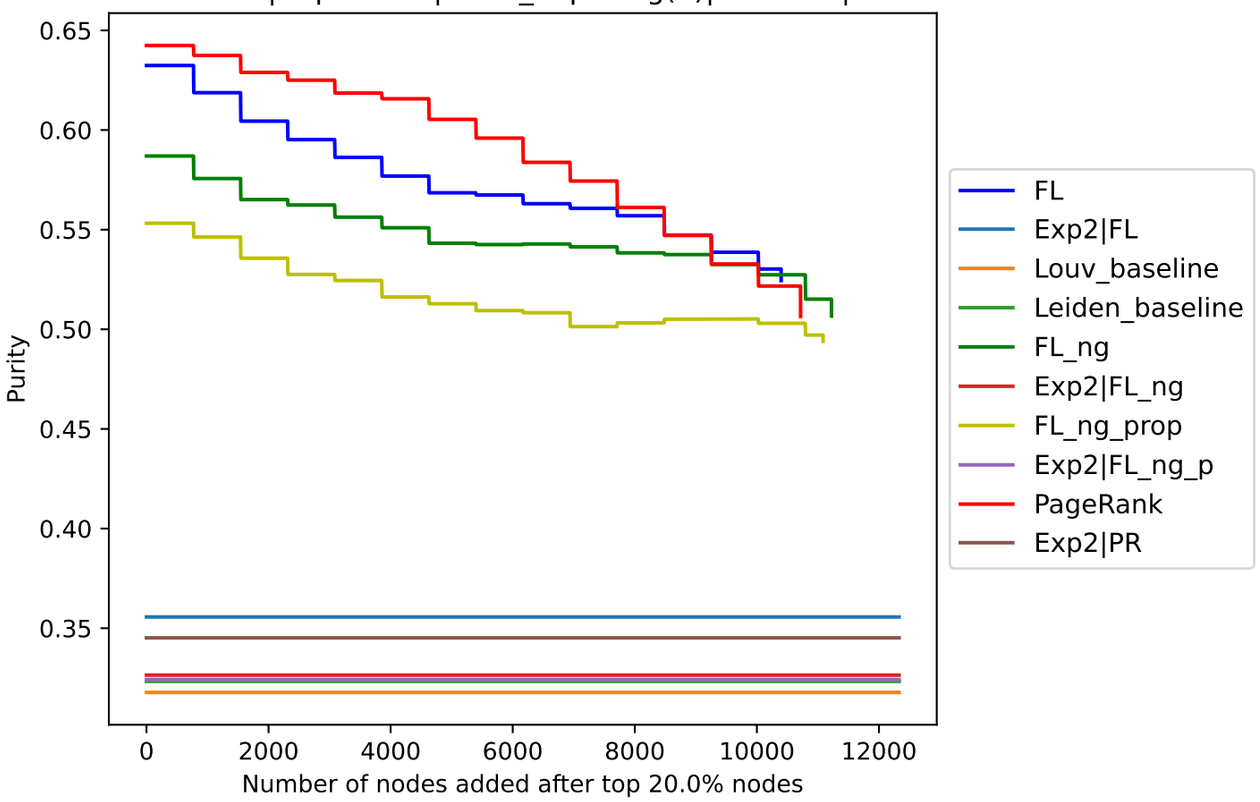

VISP | top 20.0%| Num_hops: log(n)|res: 0.25|
NMI
Number of nodes added after top 20.0% nodes
FL
Exp2|FL
Louv_baseline
Leiden_baseline
FL_ng
Exp2|FL_ng
FL_ng_prop
Exp2|FL_ng_p
PageRank
Exp2|PR

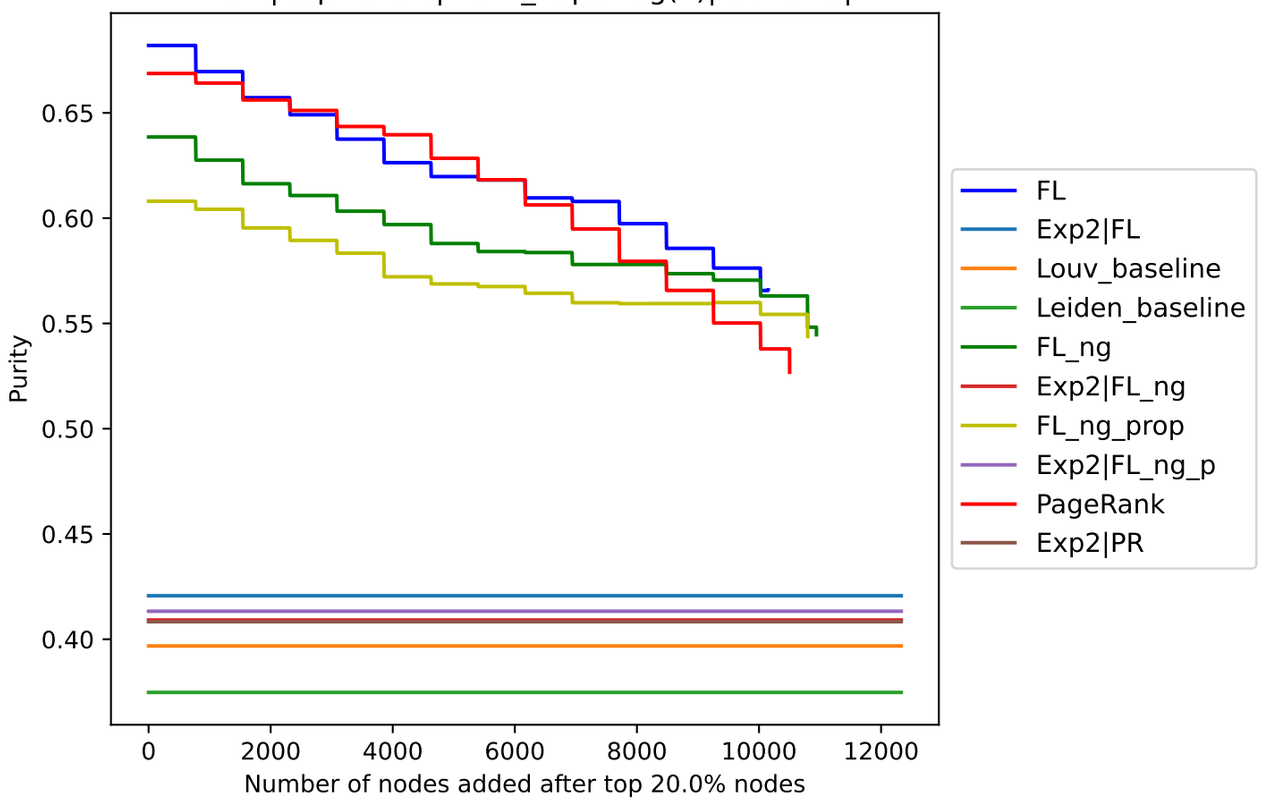

VISP | top 20.0%| Num_hops: log(n)|res: 0.5|
NMI
Number of nodes added after top 20.0% nodes
FL
Exp2|FL
Louv_baseline
Leiden_baseline
FL_ng
Exp2|FL_ng
FL_ng_prop
Exp2|FL_ng_p
PageRank
Exp2|PR

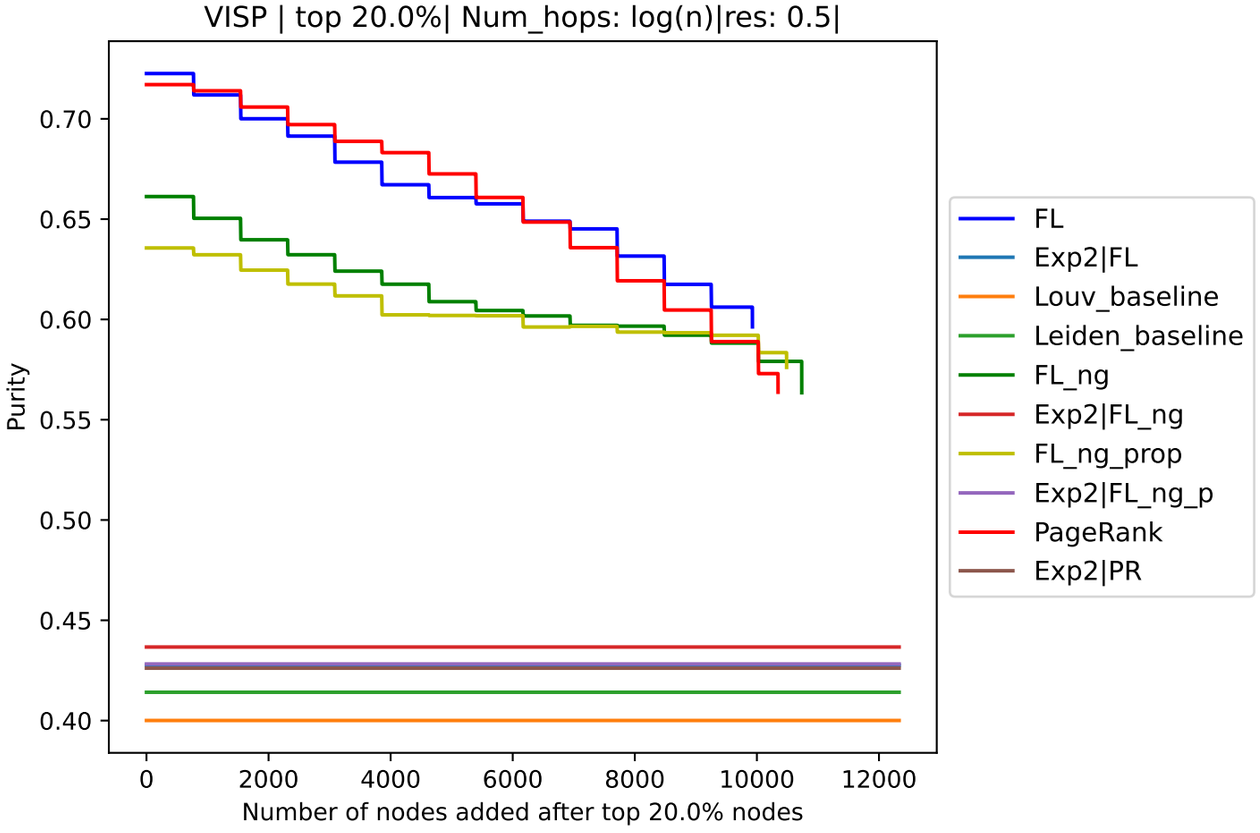

VISP | top 20.0%| Num_hops: log(n)|res: 1|
NMI
Number of nodes added after top 20.0% nodes
FL
Exp2|FL
Louv_baseline
Leiden_baseline
FL_ng
Exp2|FL_ng
FL_ng_prop
Exp2|FL_ng_p
PageRank
Exp2|PR

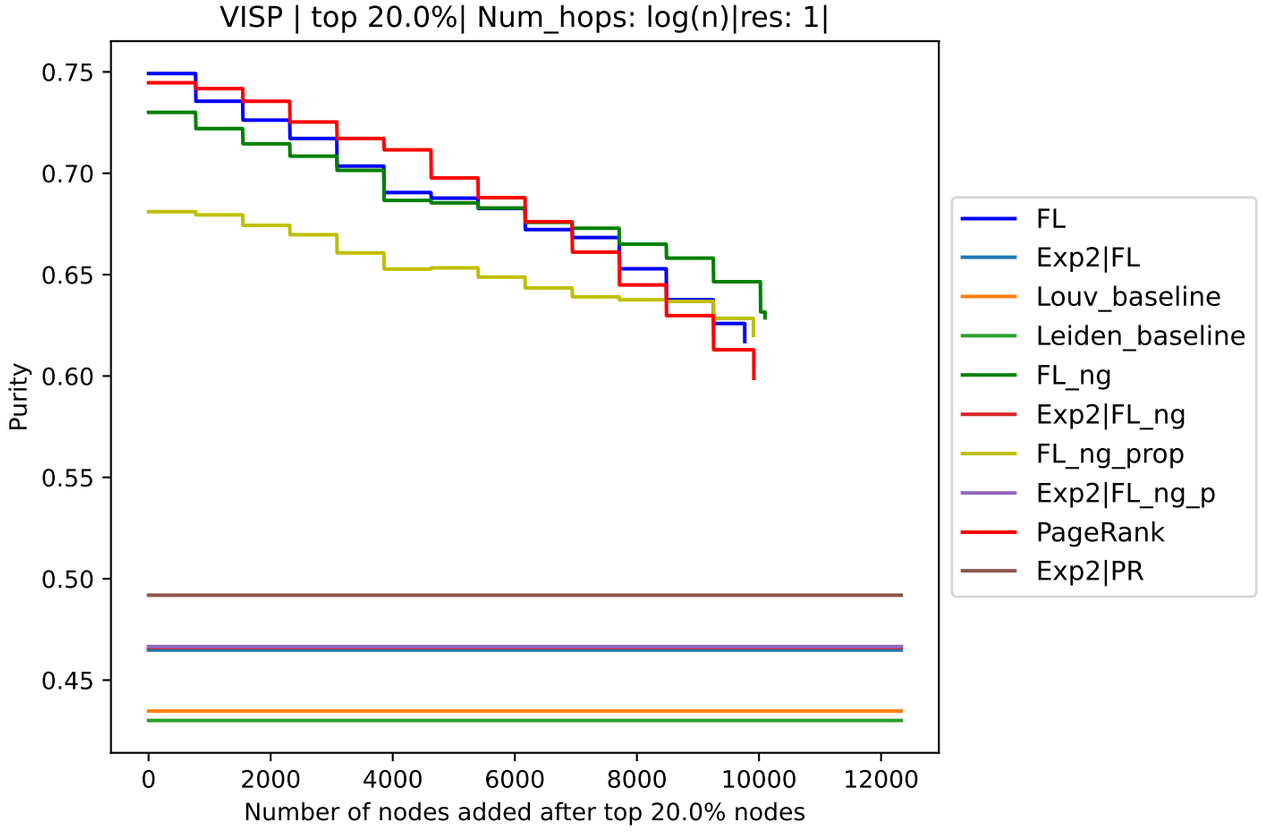

VISP | top 20.0%| Num_hops: log(n)|res: 1.5|
NMI
Number of nodes added after top 20.0% nodes
FL
Exp2|FL
Louv_baseline
Leiden_baseline
FL_ng
Exp2|FL_ng
FL_ng_prop
Exp2|FL_ng_p
PageRank
Exp2|PR

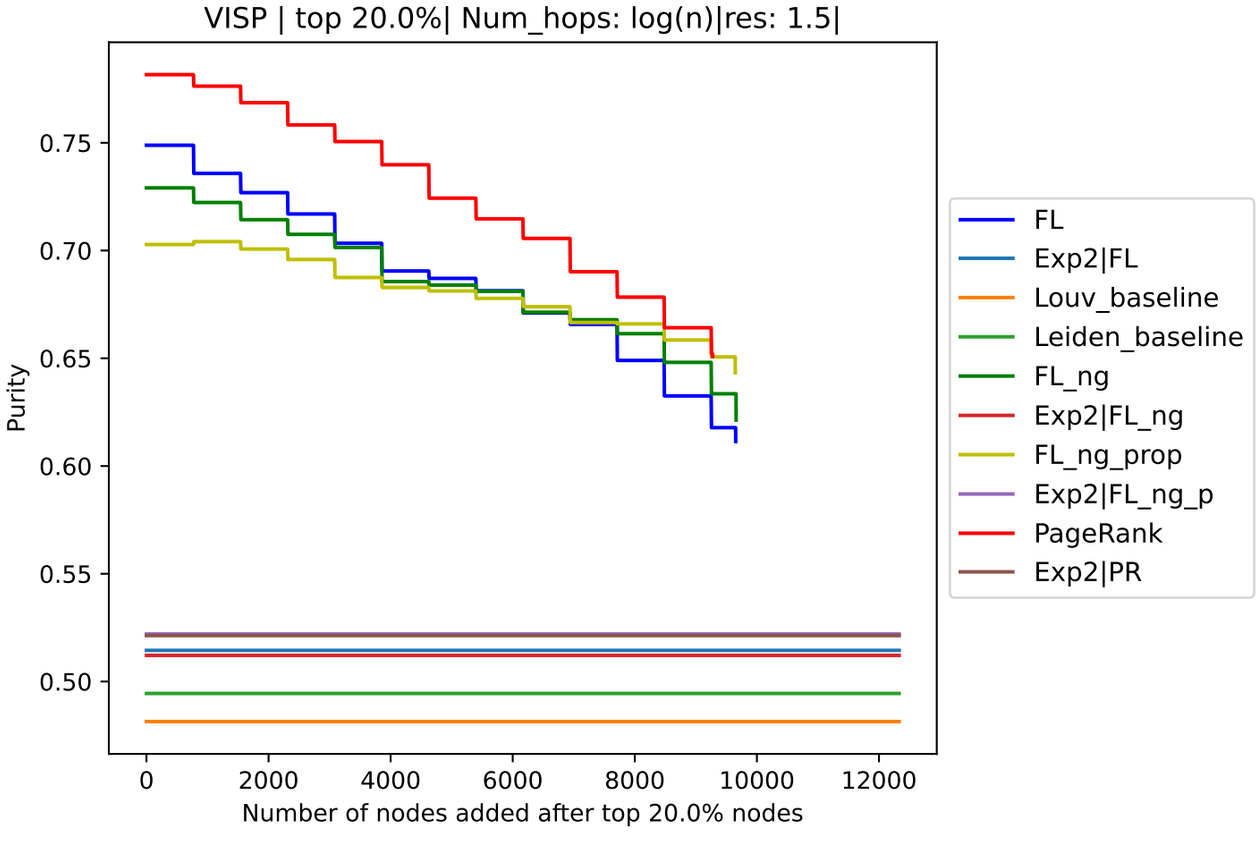

VISP | top 20.0%| Num_hops: log(n)|res: 5|
NMI
Number of nodes added after top 20.0% nodes
FL
Exp2|FL
Louv_baseline
Leiden_baseline
FL_ng
Exp2|FL_ng
FL_ng_prop
Exp2|FL_ng_p
PageRank
Exp2|PR

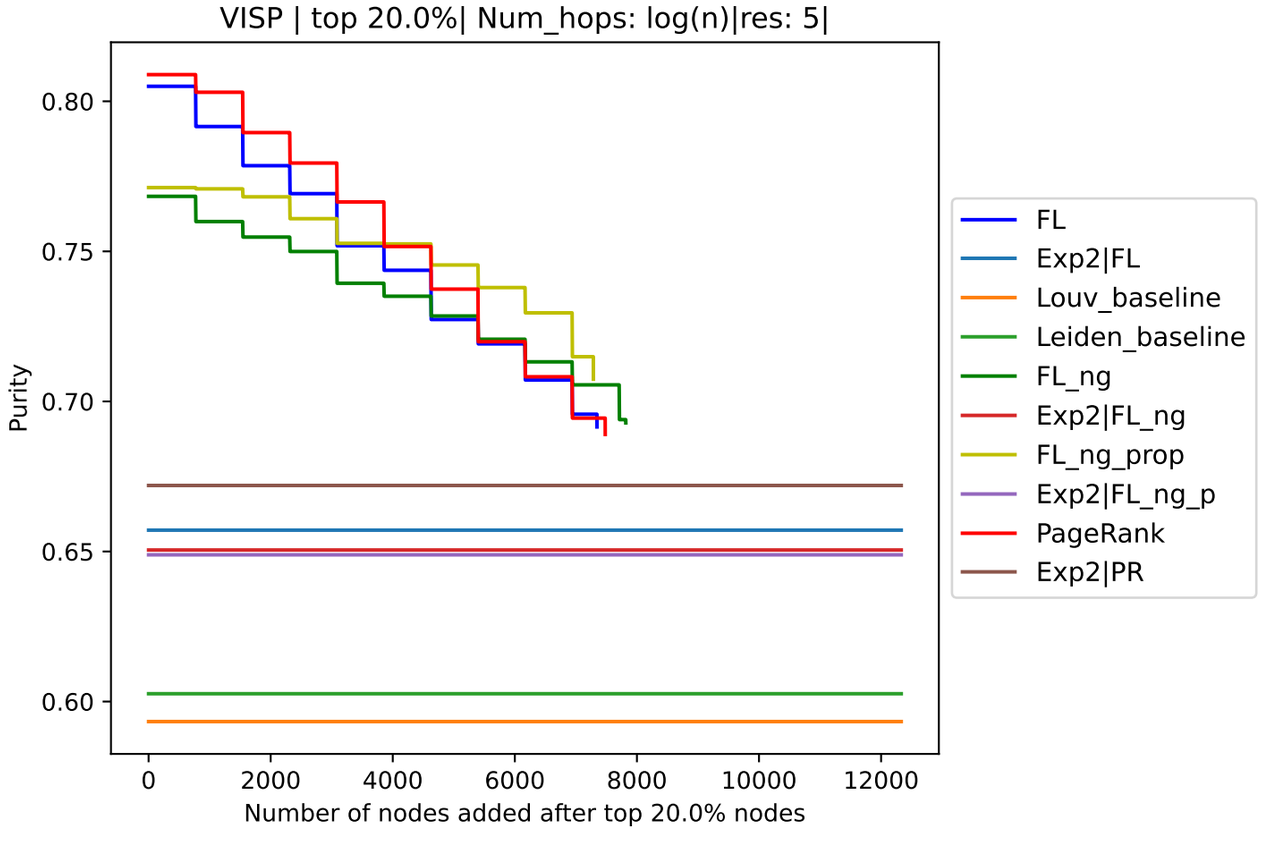

VISP | top 20.0%| Num_hops: log(n)|res: 0.05|
Purity
Number of nodes added after top 20.0% nodes
FL
Exp2|FL
Louv_baseline
Leiden_baseline
FL_ng
Exp2|FL_ng
FL_ng_prop
Exp2|FL_ng_p
PageRank
Exp2|PR


VISP | top 20.0%| Num_hops: log(n)|res: 0.25|
Purity
Number of nodes added after top 20.0% nodes
FL
Exp2|FL
Louv_baseline
Leiden_baseline
FL_ng
Exp2|FL_ng
FL_ng_prop
Exp2|FL_ng_p
PageRank
Exp2|PR

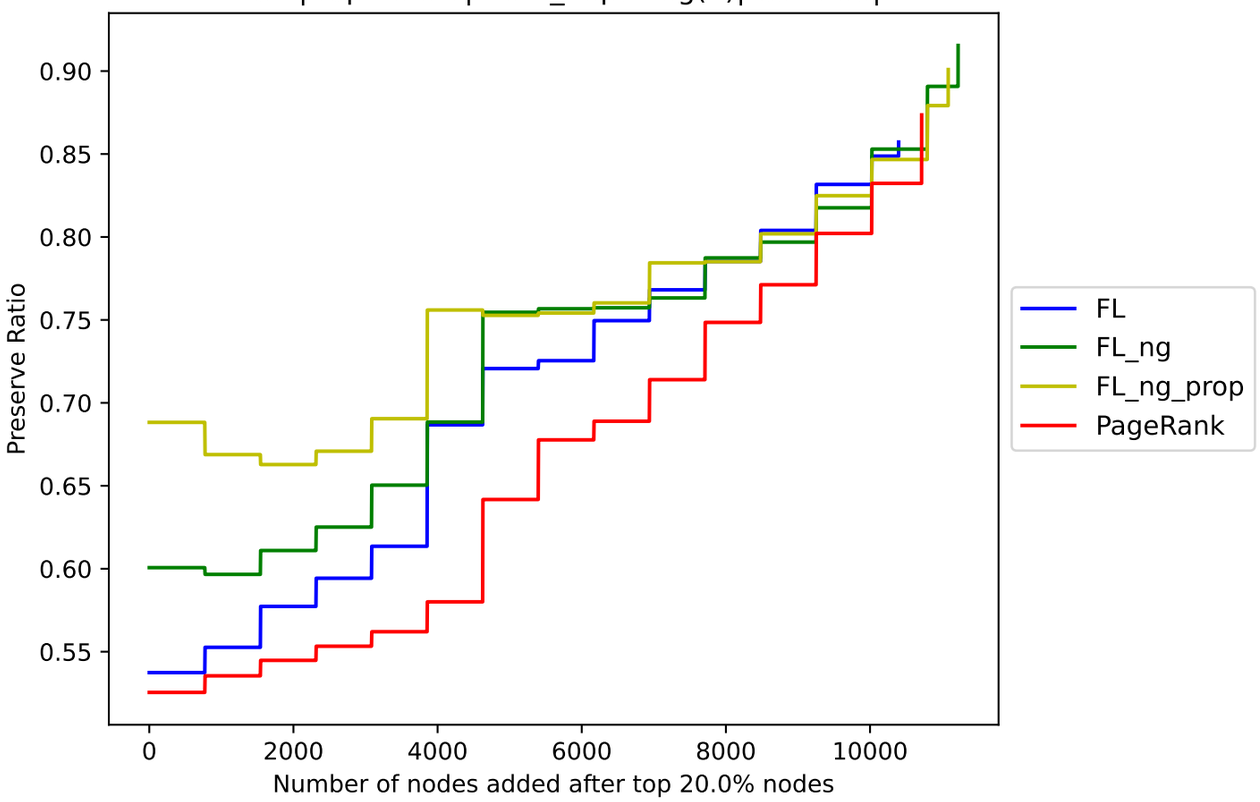

VISP | top 20.0%| Num_hops: log(n)|res: 0.5|
Purity
Number of nodes added after top 20.0% nodes
FL
Exp2|FL
Louv_baseline
Leiden_baseline
FL_ng
Exp2|FL_ng
FL_ng_prop
Exp2|FL_ng_p
PageRank
Exp2|PR


VISP | top 20.0%| Num_hops: log(n)|res: 1|
Purity
Number of nodes added after top 20.0% nodes
FL
Exp2|FL
Louv_baseline
Leiden_baseline
FL_ng
Exp2|FL_ng
FL_ng_prop
Exp2|FL_ng_p
PageRank
Exp2|PR

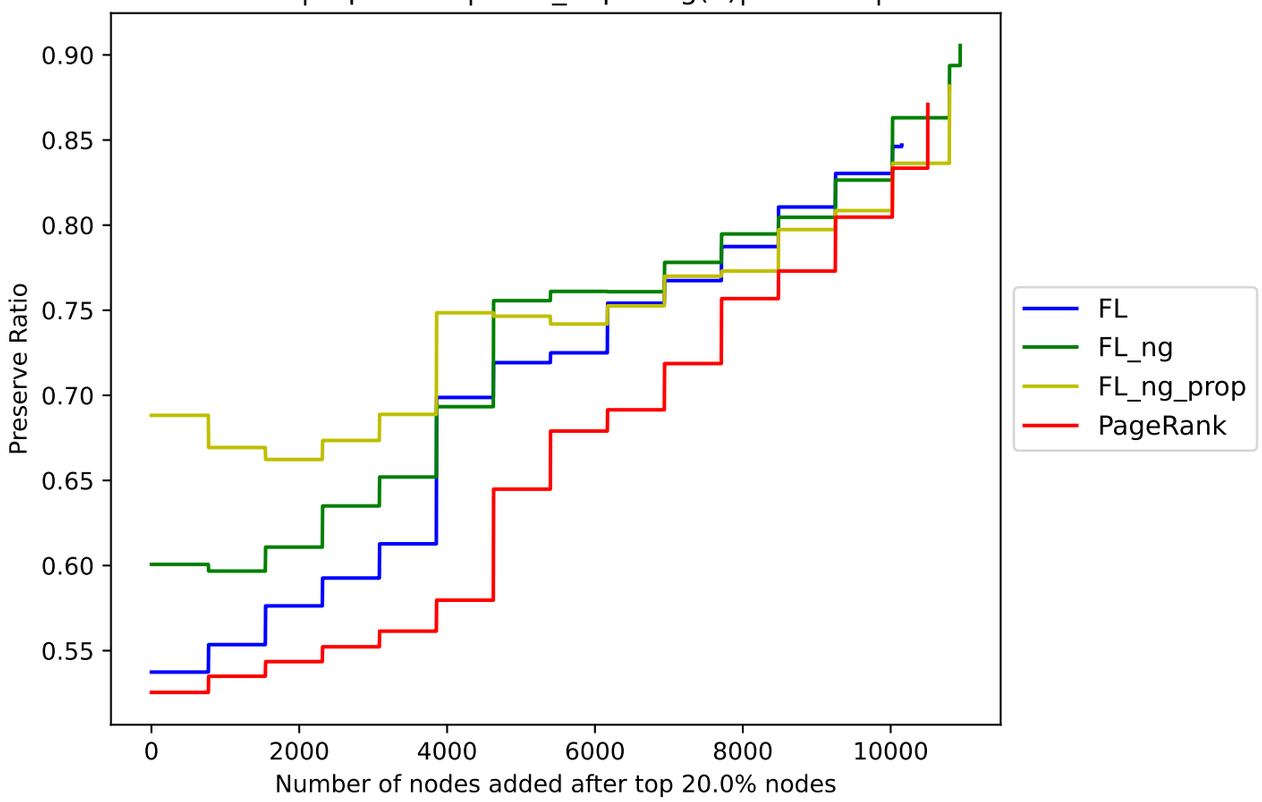

VISP | top 20.0%| Num_hops: log(n)|res: 1.5|
Purity
Number of nodes added after top 20.0% nodes
FL
Exp2|FL
Louv_baseline
Leiden_baseline
FL_ng
Exp2|FL_ng
FL_ng_prop
Exp2|FL_ng_p
PageRank
Exp2|PR


VISP | top 20.0%| Num_hops: log(n)|res: 5|
Purity
Number of nodes added after top 20.0% nodes
FL
Exp2|FL
Louv_baseline
Leiden_baseline
FL_ng
Exp2|FL_ng
FL_ng_prop
Exp2|FL_ng_p
PageRank
Exp2|PR

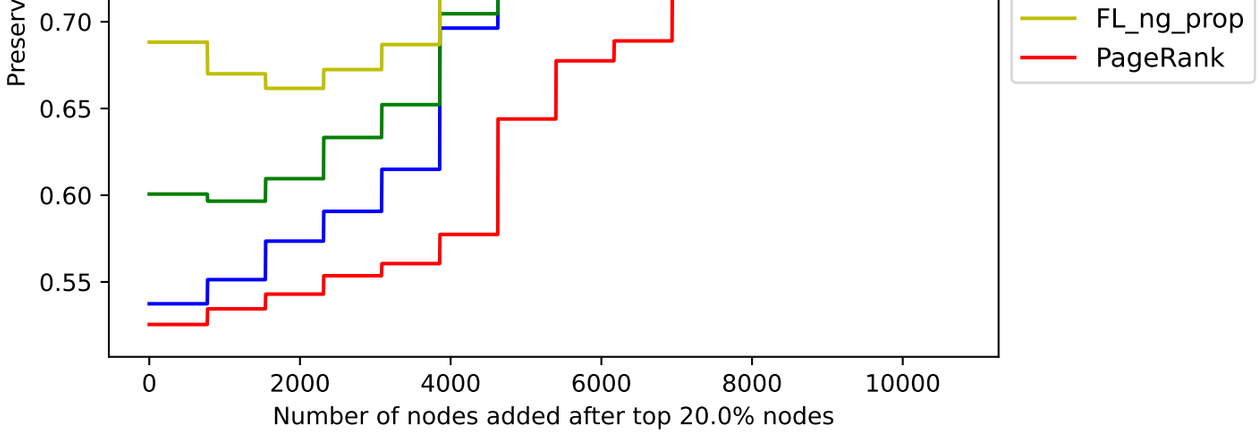
VISP | top 20.0%| Num_hops: log(n)|res: 0.05|



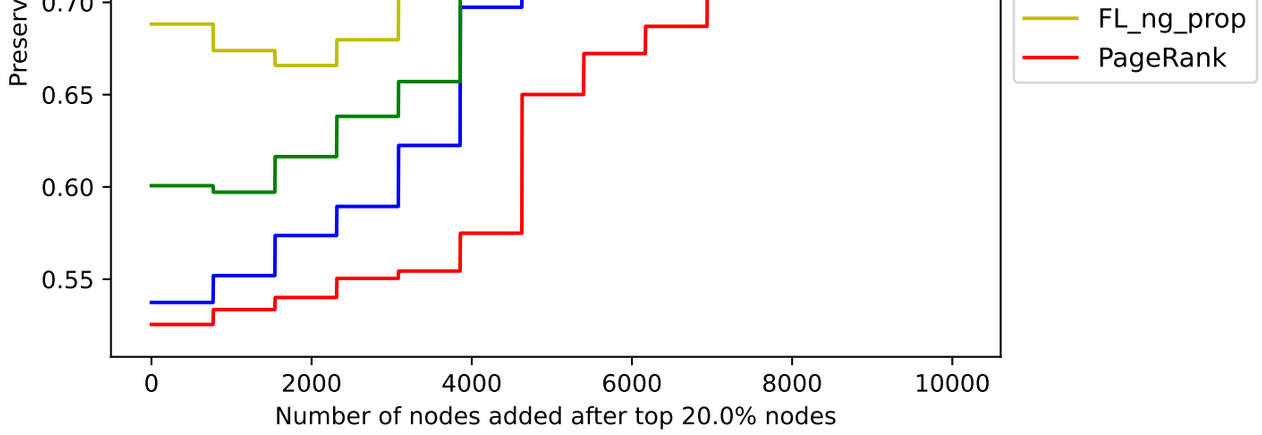
VISP | top 20.0%| Num_hops: log(n)|res: 0.25|



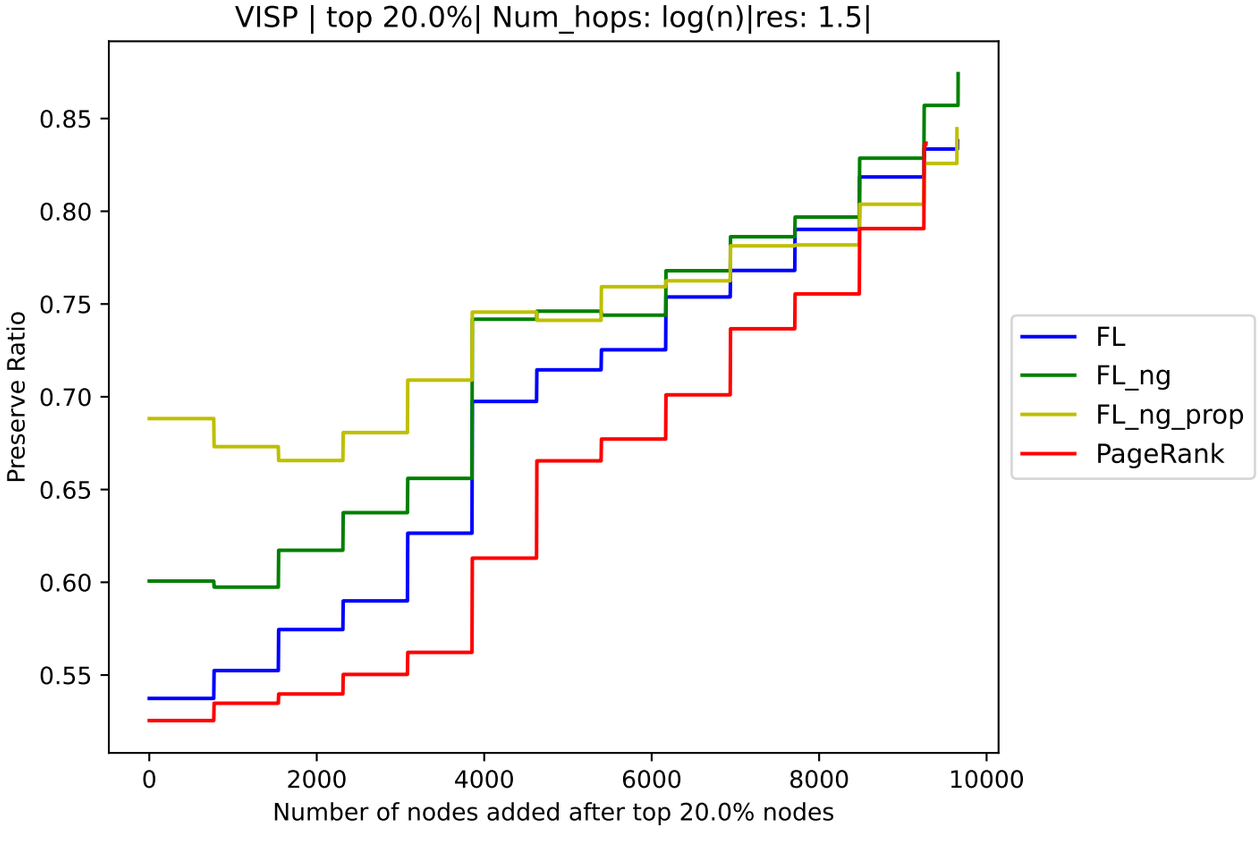
VISP | top 20.0%| Num_hops: log(n)|res: 0.5|



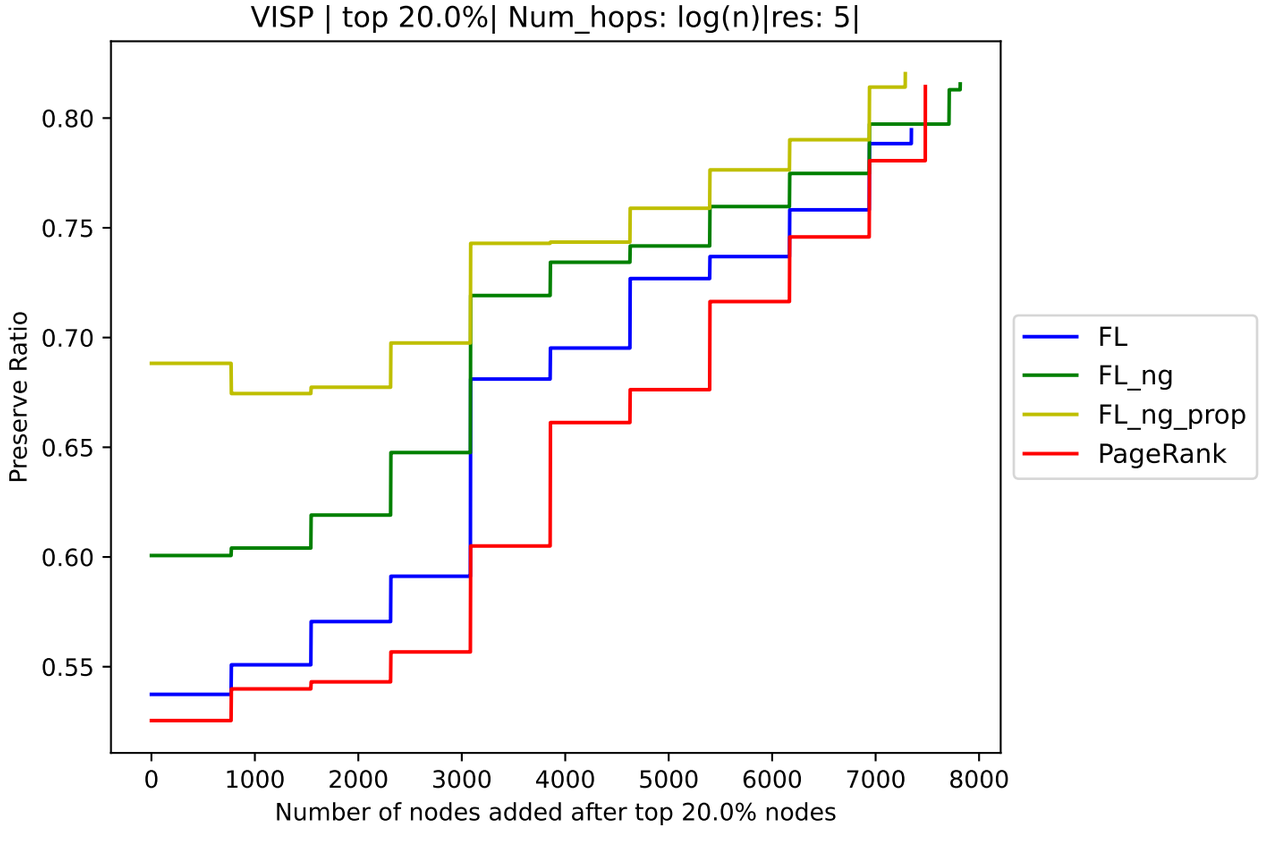
VISP | top 20.0%| Num_hops: log(n)|res: 1|

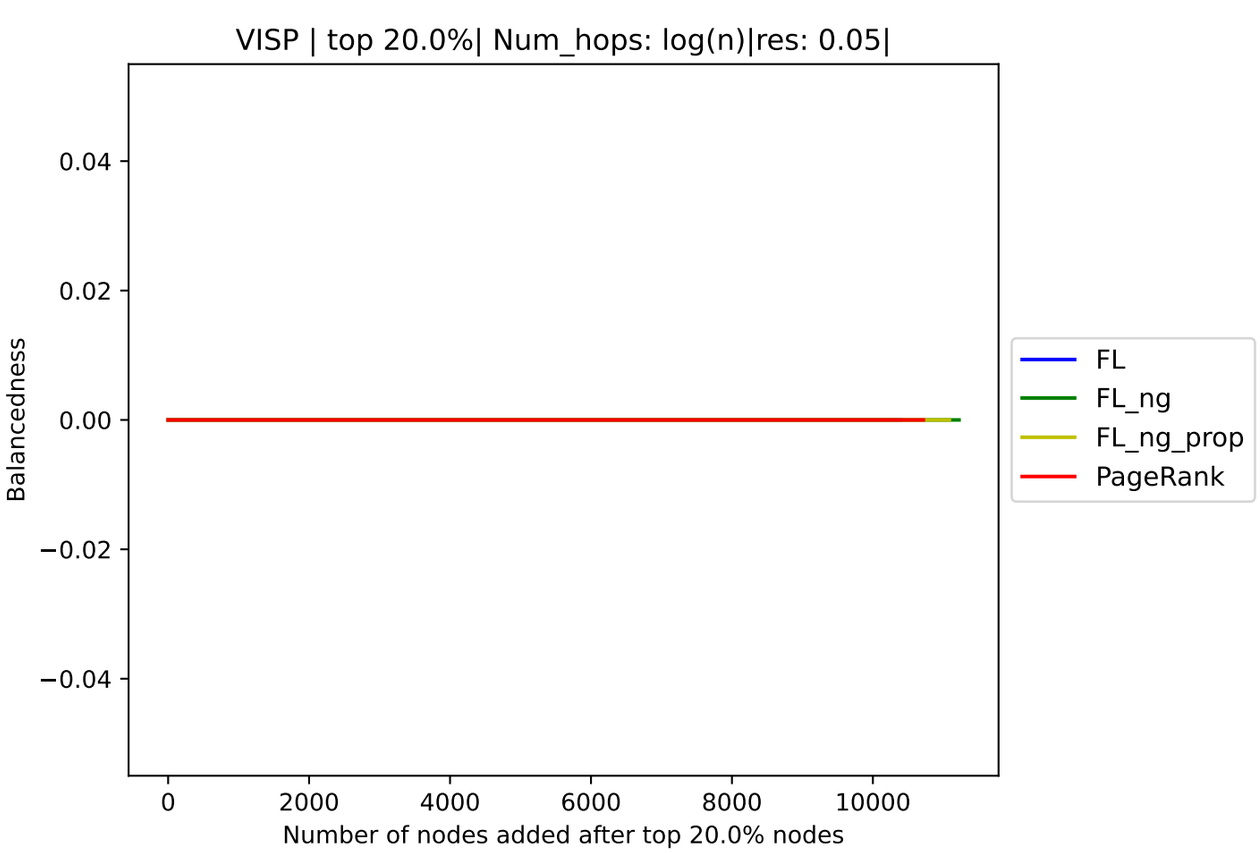


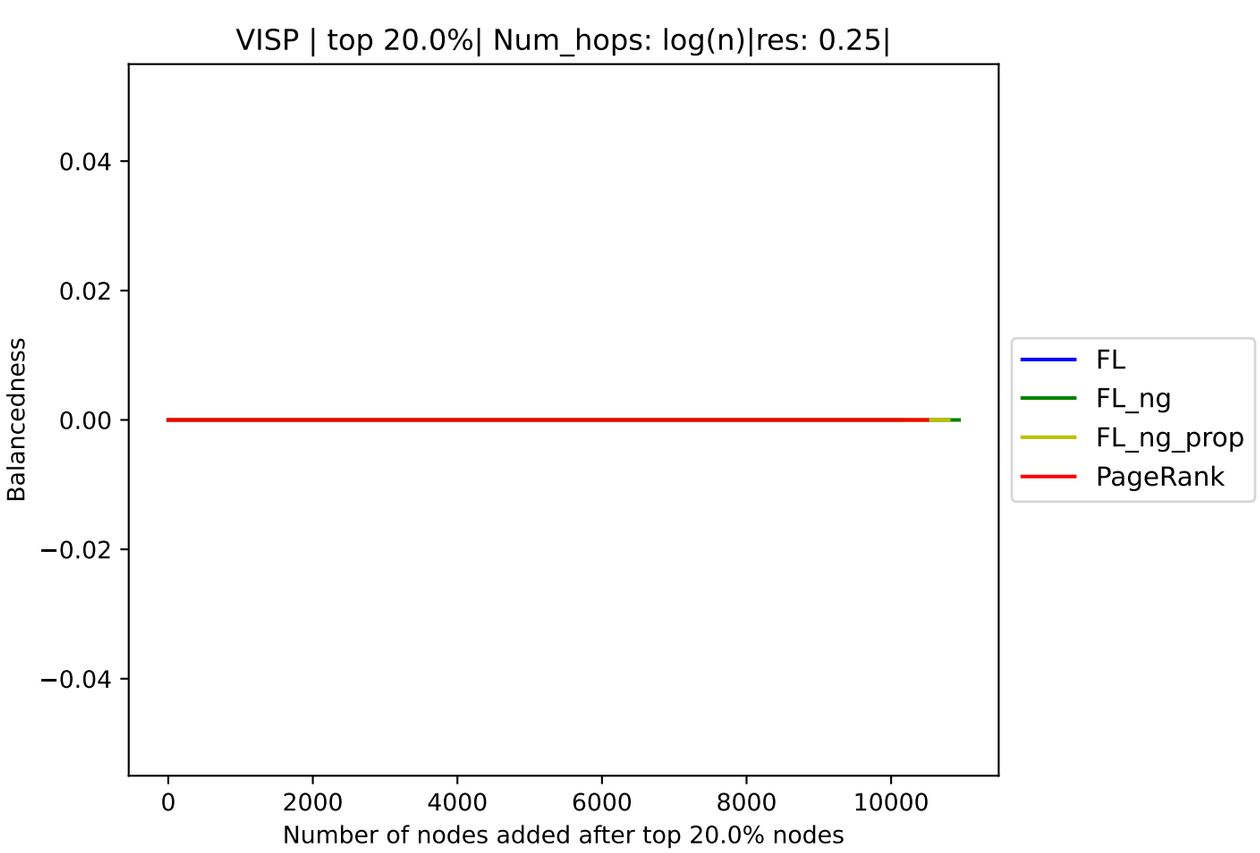
VISP | top 20.0%| Num_hops: log(n)|res: 1.5|

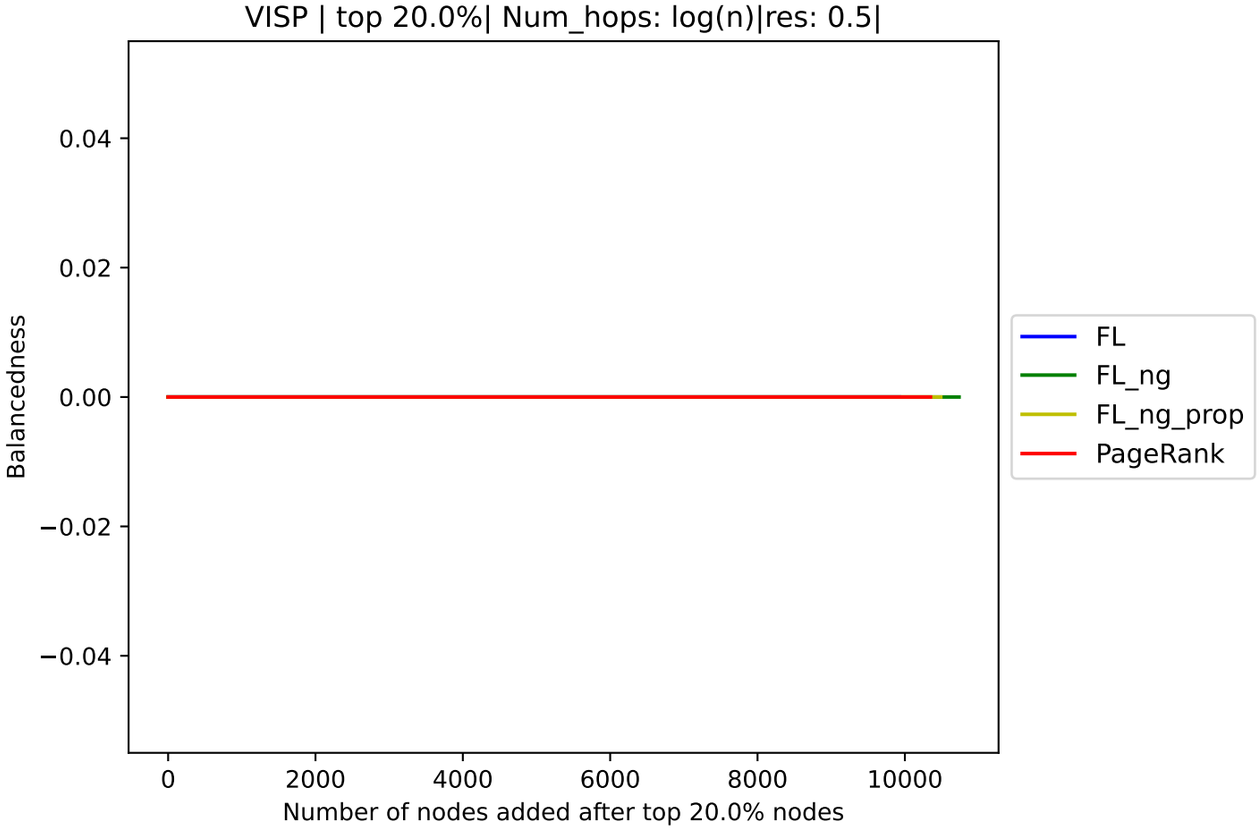


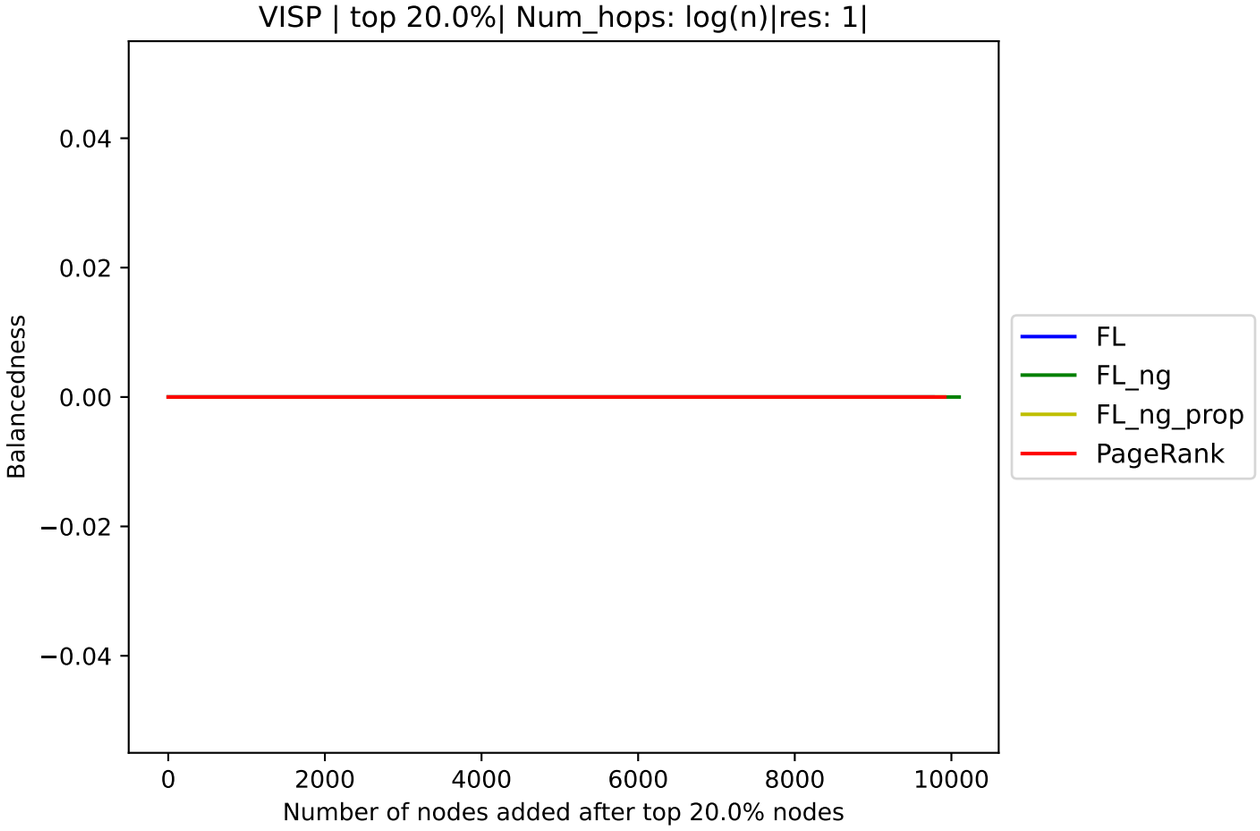
VISP | top 20.0%| Num_hops: log(n)|res: 5|

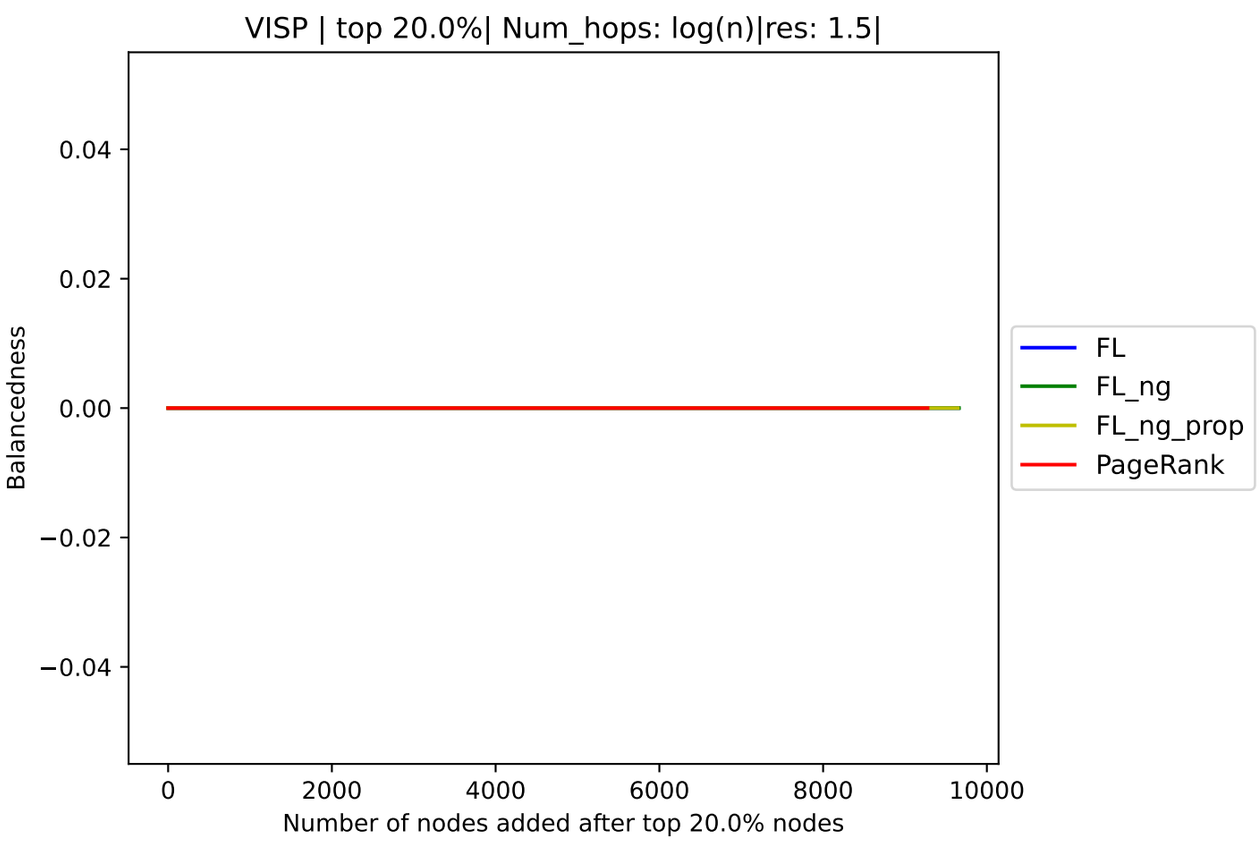


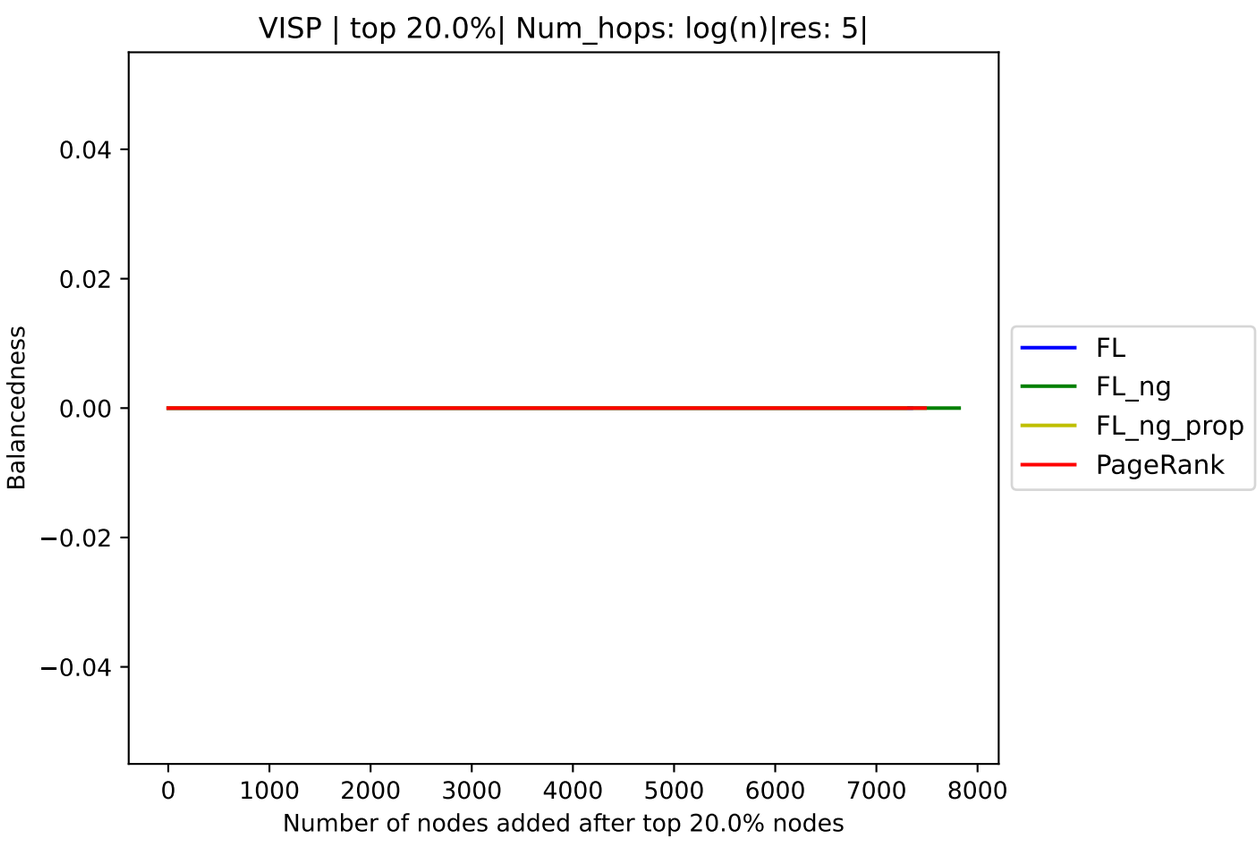

VISP | top 20.0%| Num_hops: log(n)|res: 0.05|
Balancedness
0.04
0.02
0.00
−0.02
−0.04
0
2000
4000
6000
8000
10000
Number of nodes added after top 20.0% nodes
FL
FL_ng
FL_ng_prop
PageRank

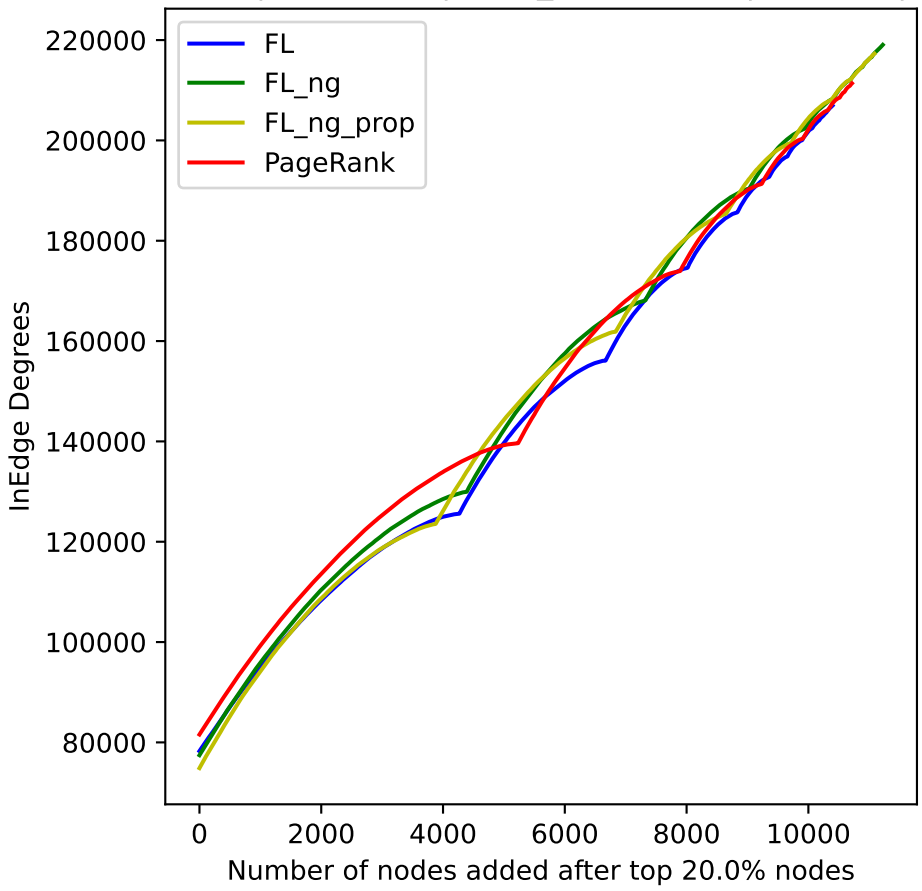

VISP | top 20.0%| Num_hops: log(n)|res: 0.25|
Balancedness
0.04
0.02
0.00
−0.02
−0.04
0
2000
4000
6000
8000
10000
Number of nodes added after top 20.0% nodes
FL
FL_ng
FL_ng_prop
PageRank

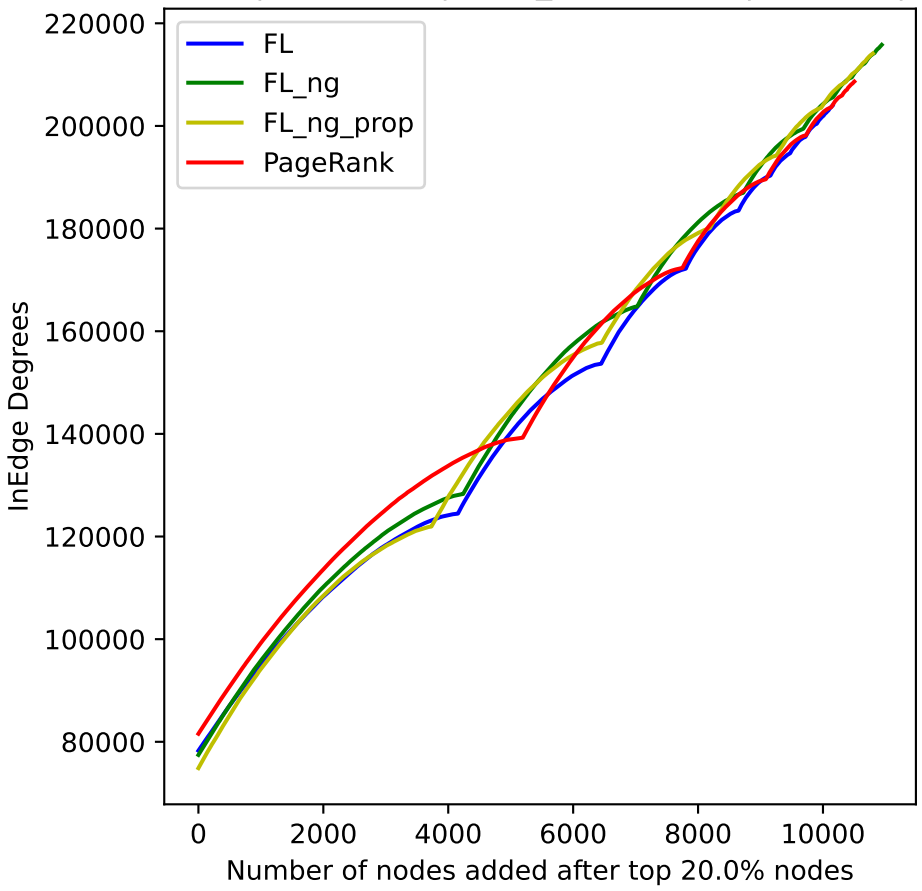

VISP | top 20.0%| Num_hops: log(n)|res: 0.5|
Balancedness
0.04
0.02
0.00
−0.02
−0.04
0
2000
4000
6000
8000
10000
Number of nodes added after top 20.0% nodes
FL
FL_ng
FL_ng_prop
PageRank

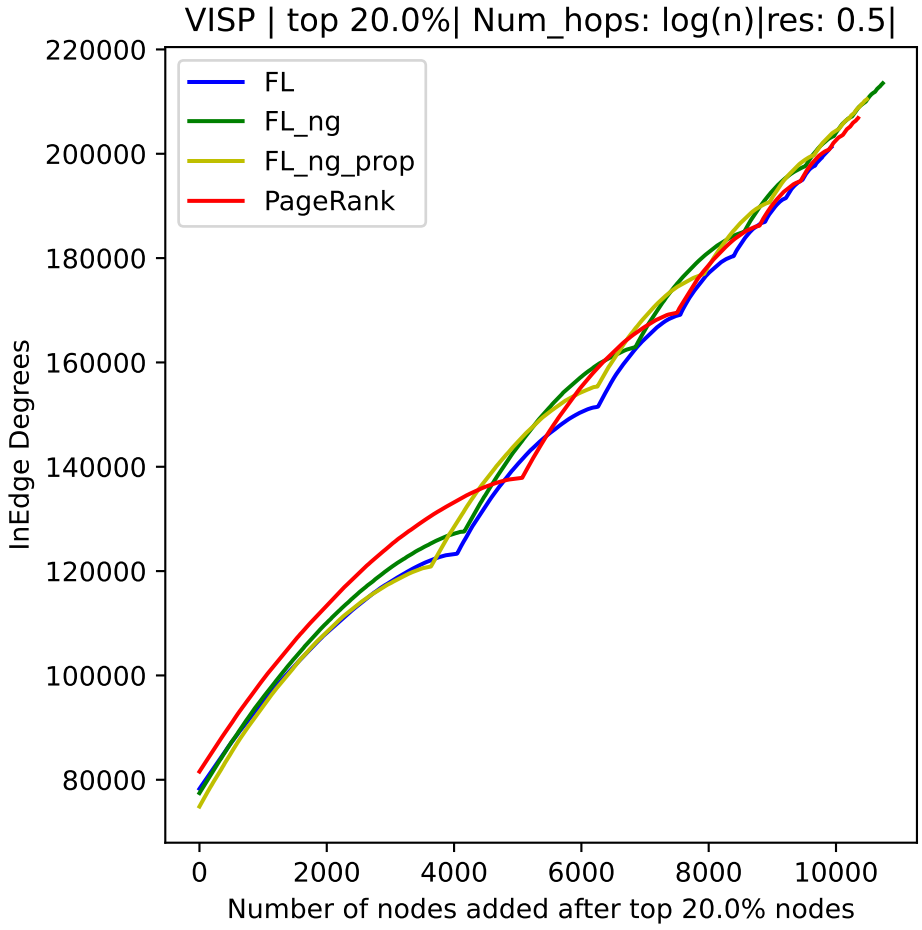

VISP | top 20.0%| Num_hops: log(n)|res: 1|
Balancedness
0.04
0.02
0.00
−0.02
−0.04
0
2000
4000
6000
8000
10000
Number of nodes added after top 20.0% nodes
FL
FL_ng
FL_ng_prop
PageRank

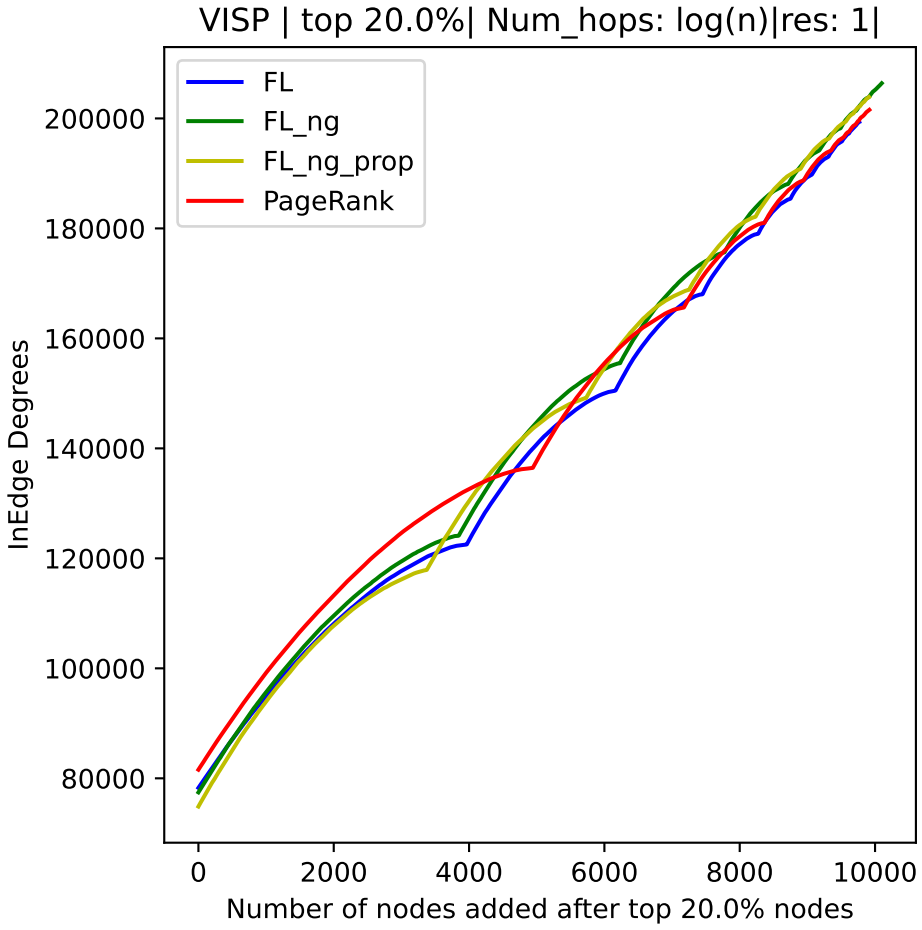

VISP | top 20.0%| Num_hops: log(n)|res: 1.5|
Balancedness
0.04
0.02
0.00
−0.02
−0.04
0
2000
4000
6000
8000
10000
Number of nodes added after top 20.0% nodes
FL
FL_ng
FL_ng_prop
PageRank

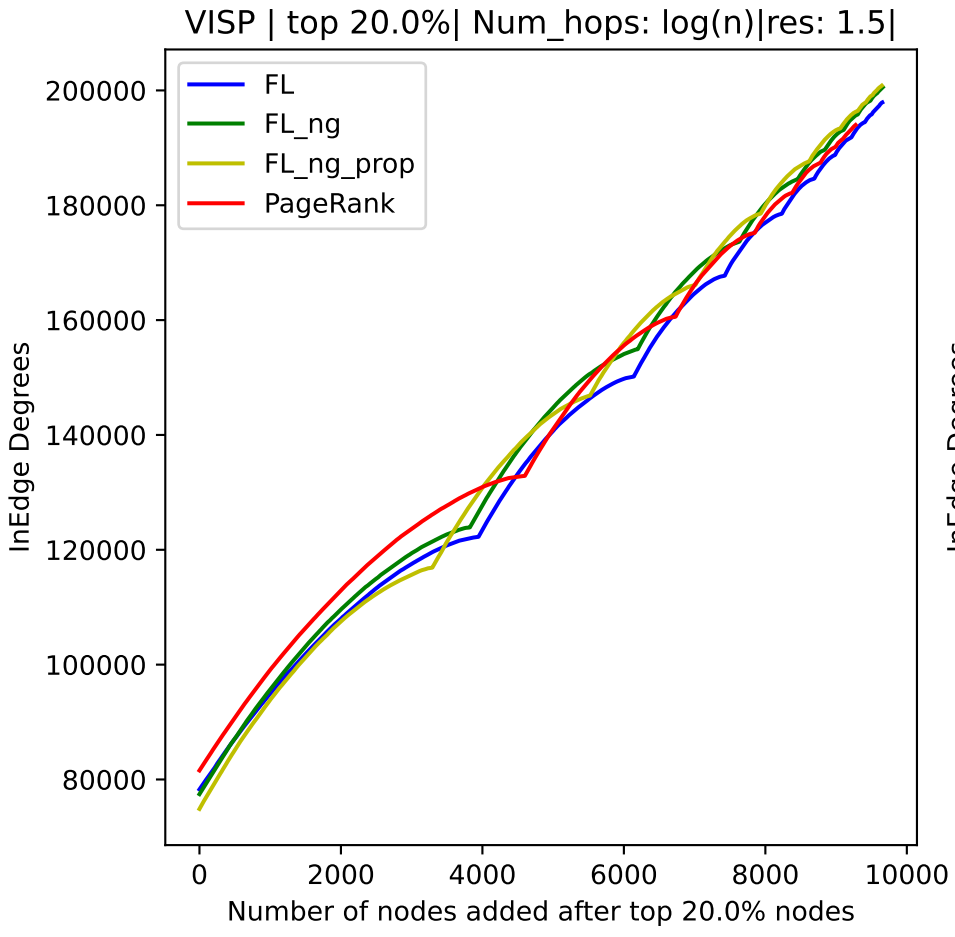

VISP | top 20.0%| Num_hops: log(n)|res: 5|
Balancedness
0.04
0.02
0.00
−0.02
−0.04
0
1000
2000
3000
4000
5000
6000
7000
8000
Number of nodes added after top 20.0% nodes
FL
FL_ng
FL_ng_prop
PageRank

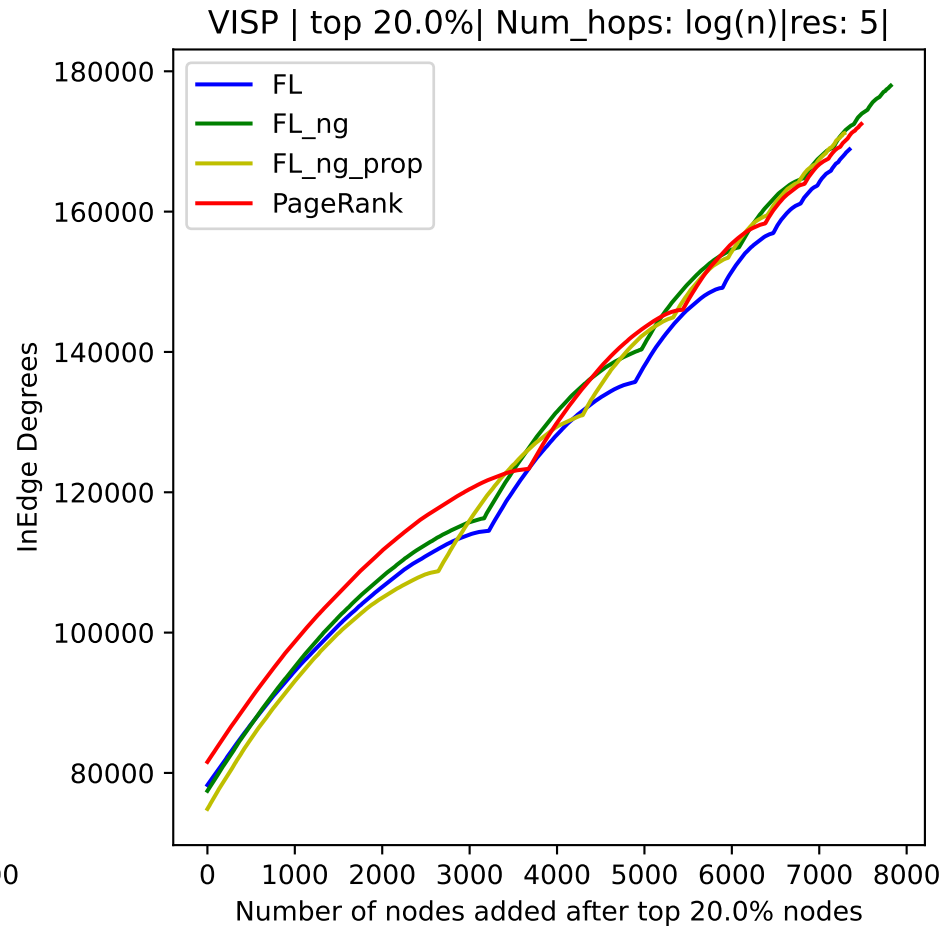

VISP | top 20.0%| Num_hops: log(n)|res: 0.05|
FL
FL_ng
FL_ng_prop
PageRank
InEdge Degrees
Number of nodes added after top 20.0% nodes


VISP | top 20.0%| Num_hops: log(n)|res: 0.25|
FL
FL_ng
FL_ng_prop
PageRank
InEdge Degrees
Number of nodes added after top 20.0% nodes


VISP | top 20.0%| Num_hops: log(n)|res: 0.5|
FL
FL_ng
FL_ng_prop
PageRank
InEdge Degrees
Number of nodes added after top 20.0% nodes


VISP | top 20.0%| Num_hops: log(n)|res: 1|
FL
FL_ng
FL_ng_prop
PageRank
InEdge Degrees
Number of nodes added after top 20.0% nodes


VISP | top 20.0%| Num_hops: log(n)|res: 1.5|
FL
FL_ng
FL_ng_prop
PageRank
InEdge Degrees
Number of nodes added after top 20.0% nodes


VISP | top 20.0%| Num_hops: log(n)|res: 5|
FL
FL_ng
FL_ng_prop
PageRank
InEdge Degrees
Number of nodes added after top 20.0% nodes