

metric

through: average throughput

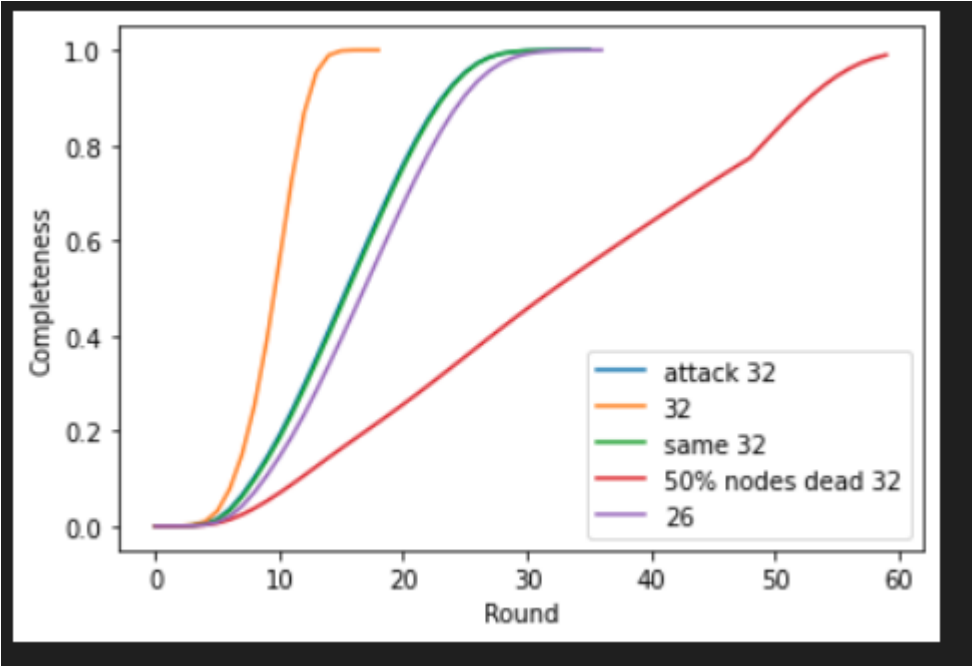
latency: average rounds that one message takes to reach to 95% nodes

completeness: percentage of messages that reach to all of nodes

95% completeness: percentage of messages that reach to 95% of nodes

setting: 10,000 nodes, 20Mbps, 32 receivers per message

metric	with attack (20% nodes are dead)	without attack
throughput	~80%	~97%
latency	max: 32 ave: 17 min: 5	max: 14 ave: 10 min: 4
completeness	100%	100%
95% completeness	100%	100%



setting: 10,000 nodes, 20Mbps, 16 receivers per message

metric	with attack (20% nodes are dead)	without attack
throughput	~78%	~94%
latency	max: 47 ave: 24 min: 8	max: 25 ave: 16 min: 6
completeness	97.8%	99.88%
95% completeness	100%	100%