

Network	# of nodes	56,969
	# of edges	84,190
	Node degree distribution	Power-Law (PL)
	PL exponent	≈ 1.8
	mean node degree $\langle k \rangle$	2.96
	node degree 2nd moment $\langle k^2 \rangle$	174.937
	approximate percolation threshold (q_c) $\approx \frac{\langle k \rangle}{\langle k^2 \rangle}$.0169
	time-to-live (ttl)	50
Simulation Param.	# of arrivals of the same spam	500
	threshold (# of hits needed to identify spam)	2
	percolation probability trials	[.00625 .0125 .025 .05 .05 ...]
	# of runs	30
Threat Model	# of time steps	25
	# of malicious nodes inserted per time step	10
	total # of mailing lists	50,000
	Zipf coefficient	0.8
	# of non-spams queried per time step (x)	1,000
	m , number of items on a blacklist	10
	non-spam to be queried	5