

Dataset	$n$	$m$	$\Delta$	$C=\frac{3\Delta}{\Lambda}$	$\frac{3\Delta}{m}$	$\frac{\phi}{3\Delta}$	$\frac{K}{\Delta}$	Description
Ego-Facebook	4K	88K	1612K	0.5192	54.8	115.5	141.9	Online social network
Enron-email	36K	183K	727K	0.0853	11.9	102.1	50.2	Email communication
Brightkite	58K	214K	494K	0.1106	6.9	76.6	59.1	OSN in Brighton
Dblp-coauthor	317K	1049K	2224K	0.3064	6.4	37.6	47.2	Co-authorship
Amazon	334K	925K	667K	0.2052	2.2	7.1	5.3	Co-purchase
Web-NotreDame	325K	1090K	8910K	0.0877	24.5	119.4	174.2	Web graph
Citeseer	384K	1736K	1351K	0.0496	2.3	26.6	11.6	Citation network
Dogster	426K	8543K	83499K	0.0143	29.3	1085.2	503.8	OSN from dog
Web-Google	875K	4322K	13391K	0.0552	9.3	35.4	46.4	Web graph
YouTube	1134K	2987K	3056K	0.0062	3.1	257.7	82.4	OSN in YouTube
DBLP	1314K	5362K	12184K	0.1703	6.8	38.0	35.8	Co-authorship
As-skitter	1696K	11095K	28769K	0.0054	7.8	796.4	713.3	Internet communication
Flicker	2302K	22838K	837605K	0.1076	110.0	1239.9	732.8	Online social network
Orkut	3072K	117185K	627584K	0.0413	16.1	371.3	106.9	Online social network
LiveJournal	3997K	34681K	177820K	0.1253	15.4	204.3	222.1	OSN in LiveJournal
Orkut2	11514K	327036K	223127K	0.0003	2.0	1229.0	155.4	OSN in Orkut
Web-Arabia	22743K	553903K	36895360K	0.0313	199.8	2047.7	3042.7	Web graph
MicrosoftAG	46742K	528463K	578188K	0.0151	3.3	97.1	33.9	Citation network
Twitter	41652K	1202513K	34824916K	0.0008	86.9	11638.5	5061.5	OSN from Twitter
Friendster	65608K	1806067K	4173724K	0.0174	6.9	311.6	44.4	OSN of web