

Network	No. nodes	No. edges	No. comm.	$\text{Fkcd}_{\kappa=5}$	$\text{Fkcd}_{\kappa=20}$	Lm
CA-GrQc	5,242	28,980	883	0.734	0.786	0.816
CA-HepTh	9,877	51,971	1,501	0.585	0.648	0.768
CA-HepPh	12,008	237,010	1,243	0.565	0.598	0.659
CA-AstroPh	18,772	396,160	1,552	0.486	0.568	0.628
CA-CondMat	23,133	186,932	2,819	0.546	0.599	0.731
Facebook	63,731	1,545,684	6,484	0.414	0.444	0.634