

Graph	Motif	Static Subgraphs	Time	$\delta = 1$ hour			$\delta = 1$ day	
				Subgraphs	Time	Speed Up	Subgraphs	Time
CollegeMSG	M_1	876	18.8	3.46K	0.546	34.5x	63.2K	6.24
CollegeMSG	M_2	238K	43.2	75.4K	2.04	21.1x	1.46M	34.3
CollegeMSG	M_3	1.57K	19.3	1.06K	0.499	38.6x	53.5K	6.16
CollegeMSG	M_4	48	2.18	0	0.296	7.38x	173K	1.28
CollegeMSG	M_5	202M	9.88K	1.28M	35.1	281x	49.7M	1.34K
CollegeMSG	M_6	10.9M	2.02K	227K	6.74	300x	16.2M	435
Email-Eu	M_1	3.96K	33.5	258	1.14	29.4x	129K	12.9
Email-Eu	M_2	367K	91.4	30.1K	1.80	50.9x	2.40M	59.4
Email-Eu	M_3	12.0K	40.1	493	1.15	34.7x	276K	16.8
Email-Eu	M_4	554	4.99	23	1.09	4.57x	49.2K	6.44
Email-Eu	M_5	57.7M	7.18K	4.71M	131	54.9x	144M	1.75K
Email-Eu	M_6	7.08M	1.54K	31.1K	2.45	627x	6.89M	200
Graph	Motif	Static Subgraphs	Time	$\delta = 1$ day			$\delta = 1$ week	
				Subgraphs	Time	Speed Up	Subgraphs	Time
MathOverflow	M_1	1.42M	2.94K	2	0.001	2.94Mx	531	0.047
MathOverflow	M_2	218M	11.4K	248	0.015	760Kx	9.06K	0.218
MathOverflow	M_3	5.53M	4.02K	4	0.001	4.02Mx	684	0.047
MathOverflow	M_4	285K	2.34K	0	0.015	156Kx	180	0.015
MathOverflow	M_5	—	> 24 hr	805	0.031	> 2.79Mx	214K	5.897
MathOverflow	M_6	—	> 24 hr	1.70K	0.062	> 1.39Mx	72.0K	2.059
Enron	M_1	246K	1.21K	2	0.046	26.3Kx	125	0.156
Enron	M_2	119M	4.51K	1.21K	0.078	57.9Kx	22.7K	0.656
Enron	M_3	1.71M	1.62K	2	0.047	34.4Kx	274	0.156
Enron	M_4	33.3 K	55.6	0	0.047	1.18Kx	14	0.109
Enron	M_5	—	> 24 hr	12.6M	333	> 259x	217M	6.05K
Enron	M_6	—	> 24 hr	2.33K	0.28	> 309Kx	112K	5.57