MaxCut-Sandbox dataset.

TABLE I. Partially random and complete graphs.

	Unweighte	d R		Weighted Random					
e	Graph	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	Graph	e	Graph		e Graph		
0.2		0.6		0.2	200 200 200 200 200 200 200 200 200 200	0.6	1.00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		
0.4		0.8		0.4	0.17 0.18 0.18 0.18 0.18 0.18 0.18 0.18 0.18	0.8	2.06 2.129 2.01 2.29 2.01 2.29 2.01 2.29 2.01 2.29 2.01 2.29 2.01 2.29 2.01 2.29 2.01 2.29 2.29 2.29 2.29 2.29 2.29 2.29 2.2		
	Unweighte	d Co	omplete	Weighted Complete					
V	Graph	V	Graph	V	Graph	V	Graph		
10		13		10	031 031 09 424 09 09 09 09 09 09 09 09 09 09 09 09 09	13	0.31 0.31 0.9 4.31 0.9 6.31 0.		

TABLE II. Unweighted regular graphs.

	TABLE II. Unweighted regular graphs. $d=2 \hspace{1cm} d=3 \hspace{1cm} d=4$					
V Graph		V Graph		V		
6		6		6		
7		7	\	7		
8		8		8		
9		9	\	9		
10		10		10		
11		11	\	11		
12		12		12		
13		13	\	13		

TABLE III. Weighted regular graphs.

	TABLE III. Weighted regular graphs. $d=2 \hspace{1cm} d=3 \hspace{1cm} d=4$						
		V Graph		V			
6	2.75	6	1.38 1.39 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.0	6	3.54 3.54 1.22 0.88 1.22 0.88		
7	0.9 0.9 0.9 0.18 0.18	7	\	7	3.15 3.16		
8	1439 Hall 1939 And 19	8	2.18	8	1.13 0.92 0.93 0.95 0.95 0.95 0.95 0.95 0.95 0.95 0.95		
9	1.49 1.49 1.49	9	\	9	3.13 0.32 1.09 1.00 1.00 1.00 1.00 1.00 1.00 1.00		
10	3.96	10	222 0.39 4.5 4.5 4.5 4.5 4.5 4.5 4.5 4.5 4.5 4.5	10	0.9 0.49 1.3g 0.4g 0.4g 0.4g 0.4g 0.4g 0.4g 0.4g 0.4		
11	1.75 0.12 0.13 0.15 0.15 0.15 0.15 0.15 0.15 0.15 0.15	11	\	11	0.9 0.49 1.3g 0.4g 0.4g 0.4g 0.4g 0.4g 0.4g 0.4g 0.4		
12	258 2.13 422 2.23 2.23 2.23 2.23 2.23 2.23 2.23	12	0.74	12	23.41 24.21 24		
13	2.39 — e _{Sq} 2.41 — e _{Sq} 2.41 — e _{Sq} 2.41 — e _{Sq} 2.42 — e _{Sq} 2.43 — e _{Sq} 2.44 — e _{Sq} 2.45 — e _{Sq} 2.45 — e _{Sq} 2.45 — e _{Sq} 2.45 — e _{Sq} 2.46 — e _{Sq} 2.47 — e _{Sq} 2.48 — e _{Sq} 2.49 — e _{Sq} 2.40 — e _{Sq} 2.41 — e _{Sq} 2.41 — e _{Sq} 2.42 — e _{Sq} 2.42 — e _{Sq} 2.43 — e _{Sq} 2.44 — e _{Sq} 2.45 — e _{Sq} 2.46 — e _{Sq} 2.47 — e _{Sq} 2.48 — e _{Sq} 2.49 — e _{Sq} 2.40	13	\	13	3.0, 2.0 0.35 0.37 0.0 0.35 0.37 0.0 0.35 0.35 0.35 0.35 0.35 0.35 0.35		