Dimacs Results

Dataset	|V|	|E|	ω(G)	Best	Generation	Status
brock200_1	200	14834	21*	21	2	E
brock200_2	200	9876	12*	12	1	E
brock200_3	200	12048	15*	15	1	E
brock200_4	200	13089	17*	17	1	E
brock400_1	400	59723	27*	27	138	E
brock400_2	400	59786	29*	29	52	E
brock400_3	400	59681	31*	31	30	E
brock400_4	400	59765	33*	33	4	E
brock800_1	800	207505	23*	23	131	E
brock800_2	800	208166	24*	24	159	E
brock800_3	800	207333	25*	25	18	E
brock800_4	800	207643	26*	26	24	E
C125.9	125	6963	34*	34	2	E
C250.9	250	27984	44*	44	10	E
C500.9	500	112332	>=57	56	79	L
C1000.9	1000	450079	>=68	65	115	L
C2000.5	2000	999836	16*	16	5	E
C2000.9	2000	1799532	>=80	71	141	L
C4000.5	4000	4000268	18*	17	18	L
DSJC500_5	500	125248	13*	13	1	E
DSJC1000_5	1000	499652	15*	15	40	E
keller4	171	9435	11*	11	1	E
keller5	776	225990	27*	27	5	E
keller6	3361	4619898	59*	55	6	L
MANN_a9	45	918	16*	16	1	E
MANN_a27	378	70551	126*	126	3	E
MANN_a45	1035	533115	345*	342	7	L
MANN_a81	3321	5506380	1100*	1092	2	L
hamming6-2	64	1824	32*	32	1	E
hamming6-4	64	704	4*	4	1	E
hamming8-2	256	31616	128*	128	2	E
hamming8-4	256	20864	16*	16	1	E
hamming10-2	1024	518656	512*	512	2	E
hamming10-4	1024	434176	>=40	40	17	E
gen200_p0.9_44	200	17910	44*	44	4	E
gen200_p0.9_55	200	17910	55*	55	2	E
gen400_p0.9_55	400	71820	55*	53	200	L
gen400_p0.9_65	400	71820	65*	65	7	E
gen400_p0.9_75	400	71820	75*	75	3	E
c-fat200-1	200	1534	12*	12	1	E
c-fat200-2	200	3235	24*	24	1	E
c-fat200-5	200	8473	58*	58	1	E
c-fat500-1	500	4459	14*	14	1	E
c-fat500-2	500	9139	26*	26	1	E

c-fat500-5	500	23191	64*	64	1	E
c-fat500-10	500	46627	126*	126	1	E
johnson8-2-4	28	210	4*	4	1	E
johnson8-4-4	70	1855	14*	14	1	E
johnson16-2-4	120	5460	8*	8	1	E
johnson32-2-4	496	107880	>=16	16	1	E
p_hat300-1	300	10933	8*	8	1	E
p_hat300-2	300	21928	25*	25	2	E
p_hat300-3	300	33390	36*	36	6	E
p_hat500-1	500	31569	9*	9	1	E
p_hat500-2	500	62946	36*	36	3	E
p_hat500-3	500	93800	50*	50	8	E
p_hat700-1	700	60999	11*	11	2	E
p_hat700-2	700	121728	44*	44	5	E
p_hat700-3	700	183010	62*	62	4	E
p_hat1000-1	1000	122253	10*	10	1	E
p_hat1000-2	1000	244799	46*	46	4	E
p_hat1000-3	1000	371746	68*	68	79	E
p_hat1500-1	1500	284923	12*	12	19	E
p_hat1500-2	1500	568960	65*	65	9	E
p_hat1500-3	1500	847244	94*	94	117	E
san200_0.7_1	200	13930	30*	30	1	E
san200_0.7_2	200	13930	18*	18	2	E
san200_0.9_1	200	17910	70*	70	1	E
san200_0.9_2	200	17910	60*	60	2	E
san200_0.9_3	200	17910	44*	44	2	E
san400_0.5_1	400	39900	13*	13	1	E
san400_0.7_1	400	55860	40*	40	1	E
san400_0.7_2	400	55860	30*	30	2	E
san400_0.7_3	400	55860	22*	22	1	E
san400_0.9_1	400	71820	100*	100	2	E
san1000	1000	250500	15*	15	2	E
sanr200_0.7	200	13868	18*	18	2	E
sanr200_0.9	200	17863	42*	42	4	E
sanr400_0.5	400	39984	13*	13	20	E
sanr400_0.7	400	55869	21*	21	3	E

Less Values Found

1. C500.9

2. C1000.9

3. C2000.9

4. C4000.5

5. keller6

6. MANN_a45

7. MANN_a81

8. gen400_p0.9_55

Greater Values Found