Dimacs Results

Dataset	|V|	|E|	ω(G)	Best	Generation	Status
brock200_1	200	14834	21∗	21	3	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	17	E
brock400_2	400	59786	29∗	29	50	E
brock400_3	400	59681	31∗	31	27	E
brock400_4	400	59765	33∗	33	10	E
brock800_1	800	207505	23∗	23	24	E
brock800_2	800	208166	24∗	24	283	E
brock800_3	800	207333	25∗	25	96	E
brock800_4	800	207643	26∗	26	108	E
C125.9	125	6963	34∗	34	2	E
C250.9	250	27984	44∗	44	7	E
C500.9	500	112332	>=57	56	101	L
C1000.9	1000	450079	>=68	66	29	L
C2000.5	2000	999836	16∗	-1	-1	L
C2000.9	2000	1799532	>=80	-1	-1	L
C4000.5	4000	4000268	18∗	-1	-1	L
DSJC500_5	500	125248	13∗	13	1	E
DSJC1000_5	1000	499652	15∗	15	13	E
keller4	171	9435	11∗	11	1	E
keller5	776	225990	27∗	27	3	E
keller6	3361	4619898	59∗	-1	-1	L
MANN_a9	45	918	16∗	16	1	E
MANN_a27	378	70551	126∗	126	5	E
MANN_a45	1035	533115	345∗	-1	-1	L
MANN_a81	3321	5506380	1100∗	-1	-1	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	3	E
hamming10-4	1024	434176	>=40	40	174	E
gen200_p0.9_44	200	17910	44∗	44	5	E
gen200_p0.9_55	200	17910	55∗	55	2	E
gen400_p0.9_55	400	71820	55∗	55	132	E
gen400_p0.9_65	400	71820	65∗	65	8	E
gen400_p0.9_75	400	71820	75∗	75	4	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	5	E
p_hat500-3	500	93800	50*	50	12	E
p_hat700-1	700	60999	11*	11	2	E
p_hat700-2	700	121728	44*	44	3	E
p_hat700-3	700	183010	62*	62	13	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	18	E
p_hat1500-1	1500	284923	12*	12	9	E
p_hat1500-2	1500	568960	65*	65	7	E
p_hat1500-3	1500	847244	94*	94	41	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	4	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	3	E
sanr200_0.9	200	17863	42*	42	7	E
sanr400_0.5	400	39984	13*	13	4	E
sanr400_0.7	400	55869	21*	21	6	E

Less Values Found

1. C500.9

2. C1000.9

3. C2000.5

4. C2000.9

5. C4000.5

6. keller6

7. MANN_a45

8. MANN_a81

Greater Values Found