

Instance	$ V $	$ E $	best	k^*	avg	time[s]	N_{hit}	$k^* - best$
GEOM20	20	40	20	21	21	0.00643	30/30	1
GEOM20a	20	57	20	20	20	0.01507	30/30	0
GEOM20b	20	52	13	13	13	0.0053	30/30	0
GEOM30	30	80	27	28	28	0.01023	30/30	1
GEOM30a	30	111	27	27	27	0.086	30/30	0
GEOM30b	30	111	26	26	26	0.00817	30/30	0
GEOM40	40	118	27	28	28	0.01657	30/30	1
GEOM40a	40	186	37	37	37	1.21	30/30	0
GEOM40b	40	197	33	33	33	2.9218	30/30	0
GEOM50	50	177	28	28	28	0.03407	30/30	0
GEOM50a	50	288	50	50	50	4.2695	30/30	0
GEOM50b	50	299	35	35	35.0333333	716.35247	29/30	0
GEOM60	60	245	33	33	33	0.15027	30/30	0
GEOM60a	60	399	50	50	50	23.6351	30/30	0
GEOM60b	60	426	41	41	41.8	6430.65223	7/30	0
GEOM70	70	337	38	38	38	0.32483	30/30	0
GEOM70a	70	529	61	61	61.0666667	1513.0634	28/30	0
GEOM70b	70	558	47	48	49.2333333	7702.62073	2/30	1
GEOM80	80	429	41	41	41	2.59037	30/30	0
GEOM80a	80	692	63	63	63.3666667	3487.41707	21/30	0
GEOM80b	80	743	60	60	61.8666667	7851.79623	2/30	0
GEOM90	90	531	46	46	46	1.5592	30/30	0
GEOM90a	90	879	63	63	64.1333333	8082.11243	5/30	0
GEOM90b	90	950	69	71	72.7	7627.29127	4/30	2
GEOM100	100	647	50	50	50	320.8932	30/30	0
GEOM100a	100	1092	67	68	69.5666667	8227.2824	4/30	1
GEOM100b	100	1150	72	73	75.3666667	7945.8779	4/30	1
GEOM110	110	748	50	50	50.0333333	943.76663	29/30	0
GEOM110a	110	1317	71	71	72.6333333	9152.86497	2/30	0
GEOM110b	110	1366	77	79	81.0666667	8829.13587	2/30	2
GEOM120	120	893	59	59	59.0333333	615.18443	29/30	0
GEOM120a	120	1554	82	82	84.2666667	9112.61543	2/30	0
GEOM120b	120	1611	84	86	87.9333333	9159.90177	2/30	2