				CTA						AutoQ				SV-Sim	symQV	CaAL
	n	**#q**	**#G**	**before**		**after**		$\texttt{post}_C$	$\subseteq$	**before**	**after**	$\texttt{post}_C$	$\subseteq$			
BV-Sing	95	96	241	193	193	193	193	5.2s	0.0s							
	96	97	243	195	195	195	195	5.4s	0.0s							
	97	98	246	197	197	197	197	5.5s	0.0s							
	98	99	248	199	199	199	199	5.8s	0.0s							
	99	100	251	201	201	201	201	5.9s	0.0s							
BV-All	9	19	30	39	48	48	57	0.0s	0.0s							
	10	21	33	43	53	53	63	0.1s	0.0s							
	11	23	36	47	58	58	69	0.1s	0.0s							
	12	25	39	51	63	63	75	0.1s	0.0s							
	13	27	42	55	68	68	81	0.2s	0.0s							
GHZ-Sing	64	64	64	129	129	191	191	0.6s	0.0s							
	128	128	128	257	257	383	383	5.3s	0.0s							
	256	256	256	513	513	767	767	44s	0.0s							
	384	384	384	769	769	1151	1151	2m41s	0.0s							
	512	512	512	timeout												
GHZ-All	8	8	8	17	25	37	65	0.0s	0.0s							
	16	16	16	33	49	77	137	0.0s	0.0s							
	32	32	32	65	97	157	281	0.2s	0.0s							
	64	64	64	129	193	317	569	2.0s	0.0s							
	128	128	128	257	385	637	1145	17s	0.0s							
Grover-Sing	12	24	5215	49	49	71	71	9.0s	0.0s							
	14	28	12217	57	57	83	83	28s	0.0s							
	16	32	28159	65	65	95	95	1m25s	0.0s							
	18	36	63537	73	73	107	107	4m4s	0.0s							
	20	40	141527	timeout												
Grover-All	6	18	357	37	43	252	315	1.5s	0.0s							
	7	21	552	43	50	481	608	5.2s	0.0s							
	8	24	939	49	57	934	1189	19s	0.1s							
	9	27	1492	55	64	1835	2346	1m4s	0.7s							
	10	30	2433	61	71	3632	4655	3m49s	3.2s							
H2	12	12	24	25	37	25	37	0.0s	0.0s							
	13	13	26	27	40	27	40	0.0s	0.0s							
	64	64	128	129	193	129	193	6.0s	0.0s							
	128	128	256	257	385	257	385	52s	0.0s							
	256	256	512	timeout												
HXH	10	10	30	21	31	31	50	0.0s	0.0s							
	11	11	33	23	34	34	55	0.0s	0.0s							
	12	12	36	25	37	37	60	0.0s	0.0s							
	13	13	39	27	40	40	65	0.0s	0.0s							
	99	99	297	199	298	298	495	32s	0.0s							
MCToffoli	8	16	15	33	42	48	65	0.0s	0.0s							
	10	20	19	41	52	60	81	0.0s	0.0s							
	12	24	23	49	62	72	97	0.0s	0.0s							
	14	28	27	57	72	84	113	0.1s	0.0s							
	16	32	31	65	82	96	129	0.1s	0.0s							