

Table 1

	No Opt.	-O3	random	Greedy	Genetic	PG	DQN	DQN 4-steps	DQN 1-step
aes	1	1.297571071	1.323225591	1.323225591	1.323225591	1.323225591	1.323225591	1.323225591	1.018814675
adpcm	1	2.488918985	2.795408975	2.97126479	4.755911069	2.960386615	4.755911069	2.949587802	1.106549525
bf	1	1.053745589	1.096309996	1.096334352	1.096309996	1.096334352	1.096309996	1.096334352	1.096218672
main	1	1.12190804	1.112753461	1.129012862	1.128846853	1.137071579	1.128769918	1.129012862	1.137911629
mpeg2	1	1.26937046	1.266304348	1.267222625	1.266304348	1.266304348	1.254786979	1.254786979	1.249404194
sha-driver	1	1.190744981	1.287897766	1.287983974	1.287983974	1.287983974	1.287983974	1.287983974	1.213323785
gsm	1	1.203204437	1.266212711	1.335270986	1.335270986	1.266212711	1.335270986	1.335270986	1.166367981
fir	1	1.228506787	1.174054054	1.174054054	1.174054054	1.174054054	1.174054054	1.174054054	1.174054054
dhry	1	1.555142084	1.539002343	1.18372602	1.539002343	1.18372602	1.492048036	1.1557511	1.18372602
qsort	1	1.123007928	1.124336026	1.124336026	1.123007928	1.123007928	1.123007928	1.123007928	1.124336026
mm	1	1.265942727	1.265942727	1.265942727	1.265942727	1.265942727	1.265942727	1.265942727	1.265942727
dfadd	1	1.064738292	1.064738292	1.064738292	1.064738292	1.064738292	1.064738292	1.064738292	1.064738292
AVG	1	1.32190011508333	1.35968219083333	1.35192602491667	1.53004984675	1.34574901591667	1.52517079583333	1.34664138725	1.15011563166667
						1.0180413788918	1.15377158866287		
						1.14179104477612			

