	Generating all	Generating parent	
Number of	possible parent	sets with a size limit	Speedup
Candidate Parents	sets (Sec.)	of 4 (Sec.)	
15	0.011	$1 \times 10^{-5}$	1100
16	0.017	$1.29 \times 10^{-5}$	1317
17	0.065	$1.66 \times 10^{-5}$	3915
18	0.104	$2.38 \times 10^{-5}$	4369
19	0.195	$2.86 \times 10^{-5}$	6818
20	0.297	$2.93 \times 10^{-5}$	10136
21	0.645	$4.04 \times 10^{-5}$	15965
22	1.248	$4.48 \times 10^{-5}$	27857
23	3.425	$5.43 \times 10^{-5}$	63075
24	6.814	$5.88 \times 10^{-5}$	115884
25	12.185	$7.51 \times 10^{-5}$	162250