$N_{\overline{0}}$	4 threads	8 threads
1000	1.898530	1.741700
2000	16.745500	15.156900
3000	63.813200	56.794500
4000	167.475000	161.377000
5000	339.540000	345.637000
6000	611.162000	626.123000
7000	1008.850000	1048.150000
8000	1547.930000	1723.900000
9000	2231.380000	2663.140000