

Average Run Time of $DPPSort_{qsort}$ and $DPPSort_{STL}$ at $N = 200 \times 10^6$ (UInt64 Random data)

Algorithms	Run Time (sec)					
$qsort$	26.06					
$STLSort$	16.06					
	$c=N/2$	$c=N/4$	$c=N/8$	$c=N/16$	$c=N/32$	$c=N/64$
$DPPSort_{qsort}$	4.49	4.26	4.14	4.04	3.97	3.98
$DPPSort_{STL}$	2.98	2.87	2.87	2.93	3.02	3.05