First matrix sizes	Second matrix sizes	Math expectation (millisec) (sequentially/parallel)	Standard Deviation (millisec) (sequentially/parallel)
163 × 164	164 × 111	40.6 / 13.2	2.24 / 1.94
355 × 345	345 × 285	472.8 / 102	5.31 / 9.14
546 × 587	587 × 596	2577 / 782.8	12.33 / 92.79
$720 \times 747$	$747 \times 737$	6213.2 / 1297.2	379.85 / 34.05