

Feature	75 cycles	150 cycles		300 cycles	
	High Output	Mid Output	High Output	Mid output	High output
Number of reads	SR: Up to 400 M	SR: Up to 130 M	SR: Up to 400 M	SR: Up to 130 M	SR: Up to 400 M
	PE: Up to 800 M	PE: Up to 260 M	PE: Up to 800 M	PE: Up to 260 M	PE: Up to 800 M
Read Length	1x 75 bp /	1 x 150 bp /	1 x 150 bp /	1 x 300 bp /	1 x 300 bp /
SR / PE	2 x 37 bp	2 x 75 bp	2 x 75 bp	2 x 150 bp	2 x 150 bp
Yield	25—30 Gb	16.25—19.5 Gb	50—60 Gb	32.5—39 Gb	100—120 Gb
Instrument Time (hrs)	11	15	18	26	~ 29
Quality Score (Q30 or higher)	> 80 % bases	> 80 % bases	> 80 % bases	> 75 % bases	> 75 % bases
Price per Gb (Price per run)	~ \$ 55 (\$ 1,670)	~ \$ 70 (\$ 1,360)	~ \$ 50 (\$ 3,000)	~ \$ 53 (\$2,080)	~ \$ 39 (\$4,700)