

Table S7 General features of the sequencing data.

	Clean Data (Mb)	Q20 (%)	Q30 (%)	GC (%)
NX9412-4	101.10	97.26%	92.42%	37.8%
31y10-9	125.83	97.09%	92.06%	37.86%
Low-tolerance pool	143.01	96.61%	91.09%	37.72%
High-tolerance pool	109.86	97.13%	92.25%	38.97%