

Table S1 Statistics of sequencing data of three F₂ populations.

Population	Total Reads	Total Bases	Q30 Percentage (%)	GC Percentage (%)
Y32	162880924	32543922562	84.65	41.71
Y133	148125690	29606583860	90.15	42.39
Y159	167249759	33425150914	84.65	41.58