



**Supplemental Figure S1** KASP genotyping of  $GLK^{A/G}$  variant associated with milky white color fruit for B1-2 ( $P_1$ ), D50 ( $P_2$ ) and hybrid  $F_1$ . Each dot represents a certain genotype. Homozygous genotypes are marked with red ( $P_2$ ) and blue ( $P_1$ ) dots, respectively, and heterozygous genotypes are marked with purple ( $F_1$ ) dots. Black dot indicates no template control (NTC).