

Figure S7. CG=>TG-type mutations in relation to CG methylation and gene expression during the GF stage. A-C, Comparison of CG methylation levels in the body region and the flanking 2 Kb region of all genes (A), CG=>TG unrelated genes (B), and CG=>TG-related genes (C) during the WB stage in Sijihua and Beihua. D-F, The expression levels of all genes (D), CG=>TG unrelated genes (E), and CG=>TG-related genes (F) during the WB stage in Sijihua and Beihua were compared (Mann-Whitney test, \*\*\* P-value < 0.001, NS represents non-significant).