



**Figure S3. Relative gene expression of *CIG42\_01G0099100.10* in different tissues (leaf, vine, and flower) between wild-type G42 and mutant G42cs.** Black bars represent G42, and gray bars represent G42cs. Error bars indicate standard deviation (n = 3). Statistical significance was determined by Student's t-test: \*\*P<0.01 (significant difference), and "ns" indicates no significant difference (P> 0.05).