



Figure S3. Reverse transcription PCR (RT-PCR) analysis of *CsSWEET5a* and *AtSWEET8* expression in the wild-type (WT), *atsweet8* mutant, and transgenic *CsSWEET5a/atsweet8*-overexpressing (*CsSWEET5a/atsweet8*-OE) lines. The *CsSWEET5a/atsweet8*-OE lines 3 and 6, which presented markedly greater *CsSWEET5a* transcript levels than did the other 15 lines and in which *AtSWEET8* expression was not detected, were selfed two times to generate T₃ homozygous transgenic lines.