



Figure S3. Reverse transcription PCR (RT-PCR) analysis of *CsSWEET2* and *AtSWEET2* expression in wild-type (WT) and transgenic Arabidopsis lines. The *CsSWEET2*-overexpressing (*CsSWEET2*-OE) lines, lines 5 and 9 (OE-5 and OE-9), which present much higher *CsSWEET2* transcript levels than the WT plants do and whose *AtSWEET2* expression is not affected, were selfed two times to generate homozygous lines.