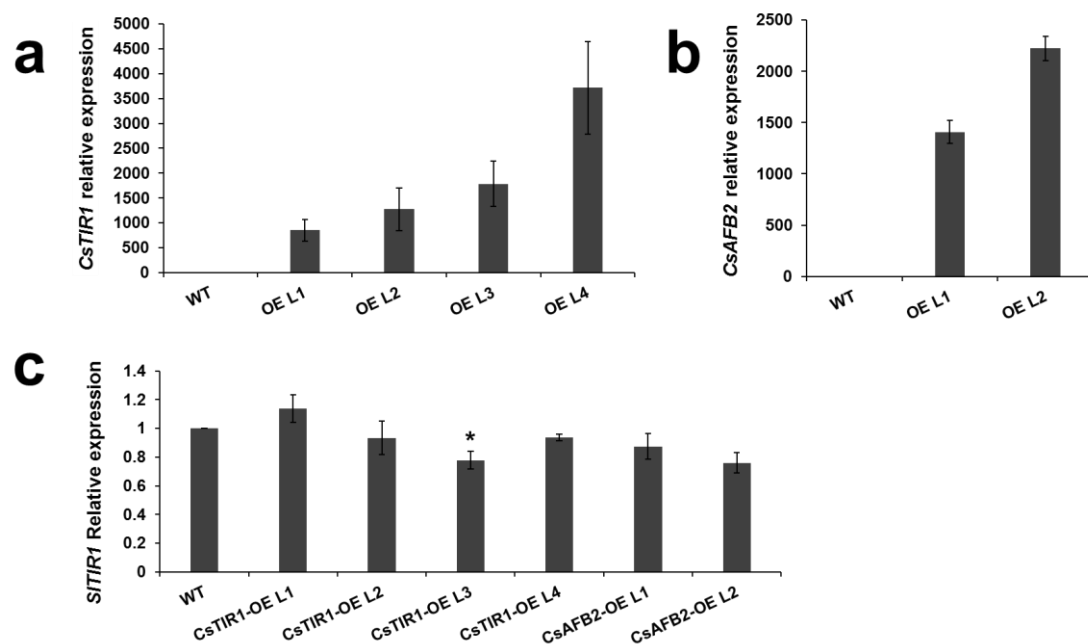




Additional file 2: Fig S2. Quantitative PCR assessment of positive transgenic tomato lines and detection of *SITIR1* expression in transgenic tomato lines. **a** Overexpressing of *CsTIR1* in transgenic tomato plants. Four *CsTIR1*-OE lines exhibited relative high amount of *CsTIR1* transcripts accumulation. **b** Overexpressing of *CsAFB2* in transgenic tomato plants. Two *CsAFB2*-OE lines exhibited relative high amount of *CsAFB2* transcripts accumulation. **c** Expression analysis of *SITIR1* in both *CsTIR1*-OE and *CsAFB2*-OE lines. Error bars show the standard error between three biological replicates performed ($n = 3$). The expression data of WT were normalized to 1, respectively. The significant differences are calculated respect to expression in WT. Asterisks indicate significant differences (t test; $* < 0.05$)