

Table S1 List of primers used in this study.

Primer Name	PrimerSequence (5'→3')	Purpose
<i>FvActin-F</i>	GCGACAATGGAACTGGAATGG	qPCR
<i>FvActin-R</i>	GACAATTTCCCGTTCAGCAGTG	qPCR
<i>FvMYB44-qF</i>	GCTAGTGCTATTTATGCAAC	qPCR
<i>FvMYB44-qR</i>	GTCGCATGGTAAGTAACT	qPCR
<i>FvMYB44-F</i>	ATGGCTAATCACAATGCTAG	full-length cDNA of FvMYB44
<i>FvMYB44-R</i>	TCATGTGGCTCCAACCCCAAGAA	full-length cDNA of FvMYB44
<i>HR-F</i>	AGAACACGGGGACGAGCTCATGGCTAATCACAATGCTAG	PCR for homologous recombination
<i>HR-R</i>	ACCATGGTGTCTGACTCTAGATCATGTGGCTCCAACCCCAAGAA	PCR for homologous recombination
<i>FvMYB44-sIF</i>	GGATCCCCTAGGCAAAAGAGTGAAAG	For subcellular localization
<i>FvMYB44-sIR</i>	TCACTTATGAAATAGCCATGAAACC	For subcellular localization