

Table 6 MYB transcription factors

Flower development process	Expression changes	Quantity	Gene name
Flower bud period vs Color change period	Up	15	<i>MYB2, MYB115, MYB64, MYBS3, MYB113, MYB98, MYB308, MYB3R-1, MYB3R-5, TRY, ASIL2, MYBDNA</i>
	Down	6	<i>MYB52, MYB106, MADS-box-AGL80</i>
	Constant	223	-
Color-changing period vs Purple-red type	Up	7	<i>MYB98, MYB14, MYBC1, PHL7, PHL8,</i>
	Down	3	<i>MYB73, Trihelix-PTL, Like-MYB protein isoform×1</i>
	Constant	234	-
Purple-red vs Pink-white	Up	4	<i>MYB58, MYB48, MYB73, Like-MYB protein L isoform×1</i>
	Down	8	<i>MYB14, MYB98, MYBC1, MYB-CC, PHL7, PHL8, EFM, P45094A1</i>
	Constant	232	-
Flower bud period vs Pink-white	Up	3	<i>MYB98, MYBC1, P45094A1</i>
	Down	3	<i>Like-MYB protein isoform×1, Trihelix-PTL, Like-MYB protein 3R-1 isoform×2</i>
	Constant	238	-
Flower bud period vs Purple-red type	Up	1	<i>MYB118</i>
	Down	2	<i>MYB56, Like-MYB protein 3R-1 isoform×2</i>
	Constant	241	-
Color-changing period vs Pink-white	Up	0	-
	Down	0	-
	Constant	244	-