

Table 8 qRT-PCR verification of some differentially expressed genes

Gene name	Expression level			
	Flower bud period	Color-changing period	Purple-red type	Pink-white
CHS	0.1533±0.0351 <sup>Cc</sup>	0.4667±0.0819 <sup>Aa</sup>	0.2903±0.0760 <sup>Bb</sup>	0.4127±0.0717 <sup>ABa</sup>
ANS	0.4100±0.0220 <sup>Cd</sup>	0.5133±0.0404 <sup>BCc</sup>	0.7667±0.0777 <sup>Aa</sup>	0.6400±0.0624 <sup>ABb</sup>
MYB98	0.0720±0.0020 <sup>Bc</sup>	0.0953±0.0031 <sup>ABb</sup>	0.1173±0.0180 <sup>Aa</sup>	0.0823±0.0057 <sup>Bbc</sup>
MYB14	0.0737±0.0091 <sup>Bb</sup>	0.0747±0.0067 <sup>Bb</sup>	0.1040±0.0072 <sup>Aa</sup>	0.0673±0.0065 <sup>Bb</sup>
bHLH52	0.1490±0.0111 <sup>Aa</sup>	0.0947±0.0125 <sup>Bb</sup>	0.0470±0.0030 <sup>Cc</sup>	0.0960±0.0066 <sup>Bb</sup>
bHLH95	0.6053±0.0146 <sup>Bb</sup>	0.0413±0.0031 <sup>Cd</sup>	0.9633±0.0110 <sup>Aa</sup>	0.0640±0.0118 <sup>Cc</sup>

Note: The data in the table is the mean±standard deviation; different capital letters indicate significant differences between treatments ( $P<0.01$ ); different lowercase letters indicate significant differences between treatments ( $P<0.05$ )