

Table 1 Suppl. Sequences of specific primers that were used for the reverse transcription-qPCR experiment and their amplicon sizes.

Gene	Primer sequences	Amplicon size [bp]
<i>PpCBF1</i>	F:GGCTCAAGGGCTTCTTCTTT R:TTGGCATCAGCTTCAGTTTC	85
<i>PpCBF2</i>	F:CCTCCATAGAAATCCCTCAA R:AAAGTAAGTAGGGCCTACAAA	74
<i>PpCBF3</i>	F:GCGTCAGAAAGCAAGTCAG R:CTCGGTGTAAAGAGGTGGAGA	126
<i>PpCBF4</i>	F:GGGAACCGATGCTGATGT R:AAACTTTTCTACTGTACACAAT	146
<i>PpCBF5</i>	F:TGTTTGATTCTTATGCATTAT R:CCAATCTGTCCACTCACAATC	78
<i>PpCBF6</i>	F:AGGGCTTCTTCTTTCTCCAC R:AAATCTTTATGTTTCGACTCACTCA	202
<i>β-Actin</i>	F: GTTATTCTTCATCGGCGTCTTCG R: CTTACCAATTCCAGTTCCATTGTC	112

Table 2 Suppl. Effect of SA application on stigma receptivity of peach under cold stress. "-" - without stigma receptivity, "+/-" - with weak stigma receptivity, "+" - with moderate stigma receptivity, "++" - with quite strong stigma receptivity, "+++" - with very strong stigma receptivity.

Cultivar	Time at cold stress [h]	SA treatment [mg dm ⁻³]	Stigma receptivity
Xiahui 6	0	0	+++
		20	+++
		100	+++
	3	0	+
		20	+++
		100	++
	6	0	-
		20	++
		100	+
Xiacui	0	0	+++
		20	+++
		100	+++
	3	0	++
		20	+++
		100	++
	6	0	+/-
		20	++
		100	+