

Table S1 Primers used in the qRT-PCR validation of the *CsMADS-box* genes.

GeneID	Forward primer sequence	Reverse primer sequence
<i>CsMADS2</i>	GACGAAGGGTGAGATAATGG	CTTGAGGGAAGTGTTCAGAGC
<i>CsMADS5</i>	AAATCGCTAACCTCAAAGTG	CTGTCTGCGTAAAGTCTCG
<i>CsMADS8</i>	CAGCGTTATCAGAGGCACA	CCCAAGAGTTTCCGTTTT
<i>CsMADS16</i>	TTTGATGATGGGTGGTATG	AAGGAAGGATTATTGGAGC
<i>CsMADS19</i>	GGTCGTGGAAAGATTGAGATAA	TGAGTGAGACTTTGGCATC
<i>CsMADS23</i>	TCTTTGCGATGCTGATGTT	CTGCCTGAGTTGATTGGTC
<i>CsMADS24</i>	AAGATAAGAACAGTCGGCAAGT	AGCGGAGAAGACGATGAGA
<i>CsMADS27</i>	GCATTTGCCTTTGATGATGG	GGACCGAAGTAACCAGAGTA
<i>CsMADS31</i>	TGGACTCTGGAACACGTGA	CTGAAGCTCGGAGATGGA
<i>CsMADS37</i>	CGAAAGAAGGTGGAAATGA	CGGCTGGAGAAGACAAGGA
<i>CsMADS38</i>	GGAACGGATTGCTGAAGA	GAACTTGACCTCGGAACAT
<i>CsMADS40</i>	AGGAAATGGAACTCGTGGA	TTGTGGAGGGCTGGTGGAGTT
<i>CsMADS44</i>	CGAGGAAGGAGCTGTTAT	TTAGAGGCAGGCCGATGAA
<i>CsMADS45</i>	GCACAGACAAGTCACCTT	CAGCATGTTGATCTCCTCT