

Primers for qPCR	Sequence
<i>PP2A</i> (Fw)	5'-TATCGGATGACGATTCTTCGTGCAG-3'
<i>PP2A</i> (Rv)	5'-GCTTGGTCGACTATCGGAATGAGAG-3'
<i>FLC</i> (Fw)	5'-CCGAACTCATGTTGAAGCTTGTTGAG-3'
<i>FLC</i> (Rv)	5'-CGGAGATTTGTCCAGCAGGTG-3'

Primers for ChIP-qPCR	Sequence
<i>FLC-promoter</i> (Fw)	5'-ACTATGTAGGCACGACTTTGGTAAC-3'
<i>FLC-promoter</i> (Rv)	5'-TGCAGAAAGAACCTCCACTCTAC-3'
<i>FLC-p1</i> (Fw)	5'-CGACAAGTCACCTTCTCCAAA-3'
<i>FLC-p1</i> (Rv)	5'-AGGGGGAACAAATGAAAACC-3'
<i>FLC-p2</i> (Fw)	5'-GTCGCTCTTCTCGTCGTCTC-3'
<i>FLC-p2</i> (Rv)	5'-AGGGGGAACAAATGAAAACC-3'
<i>FLC-p3</i> (Fw)	5'-TTCCTATCTTTGCTGTGGACCT-3'
<i>FLC-p3</i> (Rv)	5'-GAATCGCAATCGATAACCAGA-3'
<i>FLC-p4</i> (Fw)	5'-GTTTCCAGTGGCCTTTTCAA-3'
<i>FLC-p4</i> (Rv)	5'-GACCAGGCTGGAGAGATGAC-3'
<i>FLC-p5</i> (Fw)	5'-CTTTTTCATGGGCAGGATCA-3'
<i>FLC-p5</i> (Rv)	5'-TGACATTTGATCCCACAAGC-3'
<i>FLC-3'UTR</i> (Fw)	5'-TTGTAAAGTCCGATGGAGACG-3'
<i>FLC-3'UTR</i> (Rv)	5'-ACTCGGCGAGAAAGTTTGTG-3'
<i>STM First exon</i> (Fw)	5'-GCCCATCATGACATCACATC-3'
<i>STM First exon</i> (Rv)	5'-GGGAACTACTTTGTTGGTGGTG-3'