

Table S2. Primers used for quantitative PCR.

Oligo Name	Forward Oligo Sequence	Reverse Oligo Sequence
Open 1	GCACCTCCCTCTGCCGCTTC	GCCCTCAAAGGGGCGGAACC
Open 2	TATACCCGCAGGTCCAGAATCGTT	AATAGCTCTAGACGCTTCCGCCTT
Open 3	CGGGAGGCCAATCGAACGCC	GCTGAACGTCGCTCCTGACCC
Open 4	GTGAGAGTGCAGGGCCCAAG	GCCCGCCTTTCTCGCCGGTA
Open 5	TCACATGACCCGCCCAACCG	CGACGGCGGAAGAGAACGCT
Closed 1	TTCTCCAACCTTTGGAAGCCCAGGA	TGTCTCCTTCTAGGCCCTCACAAT
Closed 2	GTGGGAAGCTATGGCTGAGAAGCA	TTGCCTTGGATTCCGTGCAGC
Closed 3	ACAGCCGGGGCAACTAGAAGA	GACACCGCTTGGACCCGAGG
Closed 4	AGGTCAGCGTCAAAGAGGGGCT	ACCTGACGCATGAAGGGCAGC
Closed 5	AGAGCCAAACCCAAGGAGGTA ACTA	GCCCACATGCATGCAATCCCA