

Table S1. Specific primers used for this article.

Genes	Forward primer	Reverse primer
CmFLA1	ACCACTATTTGACCACCACTC	ATCGCATCAATGTCGTCACTATC
CmFLA2	ACGACAATTTTGTAGTTAACCG T	GTGCGTCTTCCGTAGGACAA
CmFLA3	GAAGCCATGGCGAAACTGAC	TCAGGGTCGAACAAGTACGC
CmFLA4	AAGTCGACCCACGAACTCAC	TCGGTTGTAAGCTTCGCCAT
CmFLA5	CTGCAGTTGGTCCGATTCCCT	AATGTACTGCTCACCGGCAA
CmFLA6	GGCGTTGTCACGGTACCTAT	TCCTACACCGTTTCTCGCAG
CmFLA7	TGGCCTGGAAGTTGTGGAAA	AGCGCTGTCTTTTGGGACAA
CmFLA8	CGGGACCACTCTCTCCACTA	CGGCTTTAAACGCCTCATCG
CmFLA9	TCCTCCGTTACCATAATCTTCCT	AAAGCGTAATCCCAGCACCA
CmFLA10	CTCCACCGATTAGTCCGAGC	TGAATCCGAATGGCGTCCAA
CmFLA11	TGGTCCGACAAACATCTCCG	GTTTCCGGCCTGAGTACGAA
CmFLA12	AACGGTGACACCAATACGCT	ACTCTAACCGCAGAGTTGCC
CmFLA13	TAGATTGCAGCTACGGGCAG	GAGGTGGTGACGTTGAGAGG
Tublin	GCGGTGCTTCTAGACAATGA	CCTGAGATAACAAGACGGTTGAG
CmAAG1	GGCTGAGATAGCTCGTGAT	GACCCTTTGCGTGAACATA
CmAAG2	ACAATGGTCTCGCTCTAACTC	TCAGCCCAACAATCATCTAA
CmAIN1	CTCCTCGTACCTGGCTCTG	CCAAATGGTCCTAAACTACTTCT
CmAIN2	AAATCCCGCAACTTCACTACAA	AACGCCCTCAGCGACTCCT
CmNAG1	TTTGGTGTGGTGGGTGC	TGACGCCATCTGAAGTGA
CmNAG2	CACGGGAAGACCATACTGA	ACCATAACTTGAAACGGAAAC
CmNAG3	TCGCATACGATTCACATAGCC	CCGGTGCATCACTGACATAAA
CmNIN1	TGATACGTTCCCAACTTTACTT	ACGTTTACAATACGCTCT
CmNIN3	GCAATCCCGACTCTATCAA	ACTTCTTCTGCCCCGTCT
CmNIN4	AAATTCCTAGTTGGCTGGTT	AGATCCCGAGCGTAAAA
CmSPS1	TGTTTGTCGGAGAAAGTGG	CGTCGGAAAGAGGGTAGTT
CmSPS2	GGGACGAAATATCCACCG	TGACTCATTCCCTGACCTCTT
CmSUS1	GCACAGATGAACCGAGTAAGA	CAAGTGGCAAAGGTAGGC
CmSUS2	AGGATTCGGATGCTAAGTG	AAAGTCCAGGCATAGTAAAGG
CmSUS3	AACAAATCGTGCTCGTAAC	TGGTAGCCCGCAAGTCAT
CmTST2	GGATGGGATAATGCGACTA	GCTCCGATAAGGGATGTG
CmCAB1	TGAAGCATTGGTGGACGAGA	AGATGGGGAGGAAAGAGCCA
CmNR1	CACCATGGACCAACTCGTCA	AGTGGGACTCCCCTCCATAC