**Table S1 Primers used in this study**

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| Oligo names | Sequences (5'->3') | Notes |
| CsbZIP1-F | TGAAAACCAGATGCTTAGAC | For qPCR |
| CsbZIP1-R | CTACTTCCTACCCTCCTGCA | For qPCR |
| CsSCREAM-F | GAACTTGAGGCAACCCCACT | For qPCR |
| CsSCREAM-R | CGATATGGAAGGGTCGGTGG | For qPCR |
| CsSCREAM2a-F | TTGGTGAGGGTGCAGTAAGG | For qPCR |
| CsSCREAM2a-R | CTGCTTCAATGGGTTTGCGA | For qPCR |
| CsSCREAM2b-F | ACAATGGGGCTAGTTTGGGG | For qPCR |
| CsSCREAM2b-R | GTTCAACCCCGACCCATCAA | For qPCR |
| CsCOP1-F | TGGAGCAAGAAGAAGCCGAG | For qPCR |
| CsCOP1-R | TACCTGTCCCTTGCCCGATA | For qPCR |
| HSP90-2-F | CTCCCTGCTGTTTGGTGACT | For qPCR |
| HSP90-2-R | GCCATGCTCGAATCCCTCAA | For qPCR |
| HSP90-1-F | GCTGAGACCTTCGCTTTCCA | For qPCR |
| HSP90-1-R | TGCTGACGAGTTCACGAAGG | For qPCR |
| CsF3’H-F | CGAACACCCTGTGACCCAACA | For qPCR |
| CsF3’H-R | CAAGCGGCAGCAGTGAACCT | For qPCR |
| CsPIF3-F | TACATGCCGCCGATGATGTT | For qPCR |
| CsPIF3-R | CTCCTTTTCCGTGCTACTGC | For qPCR |
| CsFLS-F | AAGACCAAGAAGGTACGAAGA | For qPCR |
| CsFLS-F | TGAAACGAGTGAGTGAAGAA | For qPCR |
| CsMYB4-F | GCAAGACACCAACAAAGGAG | For qPCR |
| CsMYB4-R | TTTACCGCAACGAAGTAAGC | For qPCR |
| CsMYB12-F | GAGGTCTATGCCGAAGAATG | For qPCR |
| CsMYB12-R | CCACCTATTGCCCAAAGTAG | For qPCR |
| CsELIP2-F | GGCTAGGTTTGGTCAGTTT | For qPCR |
| CsELIP2-R | TGAATGCTAACACGTCAGAG | For qPCR |
| CsBES1-F | CAACCTTCCCAAACACTGCG | For qPCR |
| CsBES1-R | TCGACAGTCCAACCAGCTTC | For qPCR |
| CsUGT78A14-F | CCTCACGTCGCACTCCTCTCT | For qPCR |
| CsUGT78A14-R | TGGCTGTTTTGGGTTTTGGT | For qPCR |
| CsDFR-F | ATTCATCGGCTCGTGGC | For qPCR |
| CsDFR-R | TTCTCAGGGTCCTTAGACTCAA | For qPCR |
| ACTIN-F | GCCATCTTTGATTGGAATGG | For qPCR |
| ACTIN-R | GGTGCCACAACCTTGATCTT | For qPCR |
| CsEF4-1-F | TCTCGTCAAGAACGTTGCCC | For qPCR |
| CsEF4-1-R | TTCTCCACGTGGTCGTCATT | For qPCR |
| CsEF4-2-F | ACGAGAACCACCAGTCGAAG | For qPCR |
| CsEF4-2-R | TCGGAGTAGAGAGAGACGACC | For qPCR |