Table S1. Listing of primers used in this study

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| Primer name | Primer Sequences(5’-3’) | Gene |
| CRY1F1 | GAYGGAGARACWGCHGGTAC | Degenerate primers for CRY1 |
| CRY1R1 | MGCGCACTCGCCMGAGTCCA |
| CRY1F2 | TTCGAGCARGAYTGYGAGCC |
| CRY1R2 | CCVGCRCASACCGACCAATC |
| CRY2F1 | AAGCACAYYGTVCACTGGTT | Degenerate primers for CRY2 |
| CRY2R1 | ACCCAYGGCTCRTGDATGTA |
| CRY2F2 | GTYGGCATYAATAAATGGAG |
| CRY2R2 | AGCCACATCCACATSCCAGC |
| CRY13RF1 | TCAAGTTTGGTAGCCTGCCCGAGTGC | 3’RACE of CRY1 |
| CRY13RF2 | CTGCACTGCGGTTTGGATGTCTTTCA |
| CRY15RR1 | AGCACTCGGGCAGGCTACCAAACTT | 5’RACE of CRY1 |
| CRY15RR2 | GACAGTCTCGGGCTCCCACAGAGTATG |
| CRY23RF1 | TGGGGGGAGTTTTTCTATTGTGCCG | 3’RACE of CRY2 |
| CRY23RF2 | GCTTGCTTCCTGACGAGAGGCGACT |
| CRY25RR1 | CAATGGCGTGGTGGCTCCGTTTAG | 5’RACE of CRY2 |
| CRY25RR2 | GCGATTGCGGTGTCATTTTGGGTCTC |
| FullC1F1 | ATTCGTCTCTCAGACCAGAGGC | Full-length primers for CRY1 |
| FullC1F2 | CCGATGTAAATATTTTGTACAGC |
| FullC1F3 | CGCGATAATGTTTACGGAAGGC |
| FullC1R1 | GCTCTTATTCTTTGAAATGGCTG |
| FullC1R2 | GGAATAGGAACTTCAATACCACG |
| FullC1R3 | GAGACACCCTGATACACAAATAC |
| FullC2F1 | GCATTGTTGATCTGAACTTCG | Full-length primers for CRY2 |
| FullC2F2 | GCTTCTGTGATTACCTCCTGC |
| FullC2R1 | TAGGTCAACGATGAGAAAAGC |
| QCRY1F | GATGACCTGGACAGCCAGTTC | Primers of Real-time PCR for CRY1 |
| QCRY1R | CCGAATTCCTCCCAAAGTCTT |
| Probe-CRY1 | AAGTTTGGCGGCAGG |
| QCRY2F | GCACACTAAATCCCAATG | Primers of Real-time PCR for CRY2 |
| QCRY2R | TGCTGGTTATAATTGAGTTC |
| Probe-CRY2 | AATGTCATGCAGTCATCACCAAGC |
| QactinF | CTGGGACGATATGGAGAA | Primers of Real-time PCR for actin |
| QactinR | CGAACATGATCTGTGTCA |
| Probe-actin | CACCACACCTTCTACAACGAGC |
| ActinF | CATCTACGAGGGTTACGC | Detection of templates |
| ActinR | CATCTGTTGGAAGGTGGA |