

**Supplemental Table S2.** Primer sets used in construction of transformation vectors.

Gene names	Forward (F)/Reverse (R)	Sequences (5' to 3')
<i>TSF</i>	F R	GCCTCTAGAAATATGTCTTTAAGTCGTAGAGATCCTCTTG GCCTCTAGACTACGTTCTTCTTCCCCCAC
<i>CO</i>	F R	GCCTCTAGAATTATGTTGAAACAAGAGAGTAACGACATAGG GCCTCTAGATCAGAATGAAGGAACAATCCCATATCC
<i>GI</i>	F R	GCCTCTAGATGGATGGCTAGTTCATCTTCATCTG GCCTCTAGATTATTGGGACAAGGATATAGTACAGCC
<i>CRY2</i>	F R	GCTCTAGAACTAGTATGAAGATGGACAAAAAGAC CCATCGATTTTGCAACCATTTTTTCCCAAATTG
<i>CER6</i> promoter	F R	CCCAAGCTTCTTCGATATCGGTTGTTGACGATTAAC GCCTCTAGACGTCGGAGAGTTTTAATGTATAATTGTATTATTG