

Supplementary Material

Table S2. Gene-specific primers

Name	Sequence
<i>EcR</i> Up	5'-GGGCGCGGGCGGGCGGGTATCGG-3'
<i>EcR</i> Down	5'-AGGTCCCTTCTTGCTCTTCTTCGC-3'
<i>lbl</i> Up	5'-GCTATGAGCAGCGACTGGCCTGGG -3'
<i>lbl</i> Down	5'- GGCAAATATGTTCAACGTGGCGGG -3'
<i>fz</i> Up	5'-CGCTGTGAACCCATCACCATATCG-3'
<i>fz</i> Down	5'-TGACATGGGGCTCCACAGTCATGC-3'
<i>Fur1</i> exon1 UP	5'-GACCCCTAGCGAAAACGAAAAGCGG-3'
<i>Fur1</i> exon2 Down	5'-GTGGTAGTGATCATCGAAGATCTG-3'
<i>Fur1</i> exon7 UP	5'-TACGAAGAAGTCACCATCGGTGC-3'
<i>Fur1</i> exon8 Down	5'- CTGGTTCGACTGGCTGGGATTGGC-3'
<i>lola</i> exon5 Up	5'-CGACAGATCTCAGGATGAACTTGG-3'
<i>lola</i> exon6 Down	5'-GATTCAATTTTCCACCGCTACTGG-3'
<i>Rx</i> Up	5'-ACAACTGCGCCAAGAAGAAACACC-3'
<i>Rx</i> Down	5'-GCACCGCATCCCAGGCGATGTGGC-3'
<i>skf</i> Up	5'-AGCAGACATGCCGTGTTTTTGTGC-3'
<i>skf</i> Down	5'-CAGTCGACGAGTCACTGTCCTTGC-3'
<i>Mio</i> exon5 Up	5'-AAATACTGGAAACGGCACTCAGC-3'
<i>Mio</i> exon6 Down	5'-GGTGTCTGTGGTCCAATCGTCTGG-3'
<i>Mio</i> exon1' Up	5'-CTTTGTGTTGCGCGTGTGTGCGTG-3'
<i>Mio</i> exon2' Down	5'-CACAGAGACTGTTGCAGATAAGGC-3'
<i>aret</i> exon3 UP	5'-AACGTTCTGCGGGACAAGGCTACC-3'
<i>aret</i> exon12 Up	5'-CTGCCCTTCGGCAATGTGATCTCG-3'
<i>aret</i> exon13 Down	5'-ATCGAATCCGGGCTGGTTCGATTCC-3'
<i>RhoGAP16F</i> Up	5'-AGGCCAAGACCTTCATTGGACAGC-3'
<i>RhoGAP16F</i> Down	5'-GGATTTGAGTGGTTAGCAAAGCG-3'
<i>fas</i> Up	5'-ATGCGGGCATGTACAAGTGTGTGG-3'
<i>fas</i> Down	5'-GAGCGGCATGAGCCGGCGGATTGG-3'
<i>Sdc</i> Up	5'-CAACGGGGAAAATGAAGCCAAAGC-3'
<i>Sdc</i> Down	5'-GATCCCTCGATGCTATCATCGTCG-3'
<i>hth</i> Up	5'-GTTGGGATCGGCGAACGGAGAAGG-3'
<i>hth</i> Down	5'-GATGTATCTAGGGCAGGTGGCTGC-3'
CG11760 Up	5'-CCTACTAGACCTCCTAGGAATCCG-3'
CG11760 Down	5'-ACGAAGACGATGGCATAACCACACC-3'
CG14796 Up	5'-TACGGCATCAACTACAAGTATCGG-3'
CG14796 Down	5'-GGTGAATTGTTCTTGTCTTCTGTGG-3'
CG5953 Up	5'-GCGGGCAACGGAGGAGCACCACCC-3'
CG5953 Down	5'-ACTTCCTCCTCGCTCGGATCCACC-3'
CG15593 Up	5'-AGGCGTATGGATATGGGTTTACC-3'
CG15593 Down	5'-CTTGGCCATAATAAAGGCCGAGC-3'
CG9080 Up*	5'-CGTCCAATATGAAACAGTACCTGG-3'
CG3950 Up	5'-GCCAATCGTATTGCCTTTAAAGC-3'
CG3950 Down	5'-CTCTGCAGCGACGTCGGCAGCGGC-3'
CG14670 Up	5'-GACAGCGAGGAGTCCACCAAGTCG-3'
CG14670 Down	5'-CGCAAATATCTCGAGGCGAGTTCG-3'

*Oligo dT was used as the downstream primer for this gene.