

Additional file 7: Primers used for experimental validation.

>Unigene58054_ All Forward
ACAACGCCTTCAACAACCTC

> Unigene58054_ All Reverse
CTGGTGGTCTGGAATGTGGT

> Unigene57613_ All Forward
CGAGCTGTATGGGGAAGAAG

> Unigene57613_ All Reverse
GCCGCGTAGGAGATGAAGTA

> Unigene55838_ All Forward
GGTGGTGTACCAGGTTTCAGG

> Unigene55838_ All Reverse
GACGCCAGAGATCGTGACAG

> Unigene54651_ All Forward
ATAAACAGCCAGGGCAACAG

> Unigene54651_ All Reverse
TTCAGCATCAGATCCCCTTC

> Unigene10327_ All Forward
GCTCTGCAAAATGGACCTCA

> Unigene10327_ All Reverse
ATCGAGCAGTTGGTGTCTCTC

> Unigene67845_ All Forward
ATTCCTGTTTTGGGGCTTTC

> Unigene67845_ All Reverse
GGCATTGTAGCGTTGCTTT

> Unigene41852_ All Forward
CCTAAATCTGCCTCAGGAAA

> Unigene41852_ All Reverse
GAGTTTACACTGAAGGCTTTTGC

> Unigene1735_ All Forward
GCTACAAGGCCAAGAAGACG

> Unigene1735_ All Reverse
CTCAGGGAGGTACGTGTCGT

> Unigene49558_ All Forward
ATAAGACGCTCTCCCGTTGT

> Unigene49558_ All Reverse
ATGGG TTCAGGCTT GACTCG