

**Supplementary Table 1: Primers used in this study****Primers used in RACE**

|                               |                                                |
|-------------------------------|------------------------------------------------|
| <i>CpJAZ2</i> 5'-RACE 1st PCR | 5'-GATTACGCCAAGCTTTTGGGGAGATAGCCATGAAG-3'      |
| <i>CpJAZ2</i> 5'-RACE 2nd PCR | 5'-GATTACGCCAAGCTTGTCAGTAGAGGAAGCCCCGCATGTC-3' |
| <i>CpJAZ2</i> 3'-RACE 1st PCR | 5'-GATTACGCCAAGCTTCTTCATGGTCTACGCAAGCA-3'      |
| <i>CpJAZ2</i> 3'-RACE 2nd PCR | 5'-GATTACGCCAAGCTTGCCCCCTCTTACAGCACAACTCACC-3' |

**Primers used in cloning of full length of cDNA**

|                                   |                                  |
|-----------------------------------|----------------------------------|
| <i>CpJAZ2</i> full length Forward | 5'-GCAACCCACCTTCATCTCC-3'        |
| <i>CpJAZ2</i> full length Reverse | 5'-ATATCAAAAAGTCTAAAGCATTTTGC-3' |

**Primers used in cloning of coding sequences**

|                            |                                           |
|----------------------------|-------------------------------------------|
| <i>CpJAZ1</i> ORF Forward  | 5'-GACGATGACAAGGATATGGCGATGAGAGAGCCT-3'   |
| <i>CpJAZ1</i> ORF Reverse  | 5'-CGGGATCCTCGAGATTCACAACGAGGAGGATTCA-3'  |
| <i>CpJAZ2</i> ORF Forward  | 5'-GACGATGACAAGGATATGATGGCGGCTACGGGA-3'   |
| <i>CpJAZ2</i> ORF Reverse  | 5'-CGGGATCCTCGAGATCTAATTCCTTCTGGATGGAG-3' |
| <i>CpJAZ3</i> ORF Forward  | 5'-GACGATGACAAGGATATGGCGAGGGAGCCTGTT-3'   |
| <i>CpJAZ3</i> ORF Reverse  | 5'-CGGGATCCTCGAGATCTATCGTGATGATGAATCGT-3' |
| <i>CpCOI1a</i> ORF Forward | 5'-TTCCAGGGGCCCCGATATGGGCCCCCGAGCAGG-3'   |
| <i>CpCOI1a</i> ORF Reverse | 5'-CGGGATCCTCGAGATTCAGCCCAGAGAAGTGGC-3'   |
| <i>CpCOI1b</i> ORF Forward | 5'-TTCCAGGGGCCCCGATATGGCGGAGAAGAGTTTCG-3' |
| <i>CpCOI1b</i> ORF Reverse | 5'-CGGGATCCTCGAGATCTAATGGTAGATGTAAGCTC-3' |
| <i>CpMYC2a</i> ORF Forward | 5'-TTCCAGGGGCCCCGATATGATGATGGAGACGCCAG-3' |
| <i>CpMYC2a</i> ORF Reverse | 5'-CGGGATCCTCGAGATTTATACGTGACCCTCTTCC-3'  |
| <i>CpMYC2b</i> ORF Forward | 5'-TTCCAGGGGCCCCGATATGTTAGGGGAGGAGCAG-3'  |
| <i>CpMYC2b</i> ORF Reverse | 5'-CGGGATCCTCGAGATTTATTGAGGTTGAGAGGAGG-3' |

**Primers used in qRT-PCR**

|                       |                            |
|-----------------------|----------------------------|
| <i>CpACT3</i> Forward | 5'-CGAGCAGCATGAAGATCAAG-3' |
| <i>CpACT3</i> Reverse | 5'-GTACTCGCTCTTCGCAATCC-3' |
| <i>CpJAZ1</i> Forward | 5'-CTTCATGGTCTACGCAAGCA-3' |
| <i>CpJAZ1</i> Reverse | 5'-GGGCTGAATTGTCCGATAGA-3' |
| <i>CpJAZ2</i> Forward | 5'-TTGGGGAGATAGCCATGAAG-3' |
| <i>CpJAZ2</i> Reverse | 5'-TGCAACAAAAGCTGAATTGC-3' |
| <i>CpJAZ3</i> Forward | 5'-TCCACTTCAAGCAGGGAAC-3'  |
| <i>CpJAZ3</i> Reverse | 5'-CAAATGGCACGTCATCGTAG-3' |