**Supporting Information 2**

**S2 Table 2. List of primer Sequences used in present investigation**

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| --- | --- | --- |
| Primer Name | Forward Sequence | Reverse Sequence |
| AcAG | CGCTTGTAGATGCAGTTGGC | GCAGCTTGAAACCAGACTCG |
| AcPI | TGCAGATTGAGTTGAGGCACT | GCAGTCGGCATTTCTGGAAC |
| AcSEP3 | GCCAGATGCTGCAGAGTAGT | TGCTCAATGGTCCCAAGTCC |
| AcAP3 | GCTCAAGAACACGCAAGTCC | TTTCGGAGTATTGCAGCCCC |
| Ac Actin | CTGGGATGACATGGAGAAGATT | GTTAAGTGGAGCCTCCGT |
| Acβ-tubulin | GTCTTCAGAGGCAAGATGAGCAC | TCAGTCCAGTAGGAGGAATGTCG |