**Table S1 The sequence of primers used in this study**

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| Primer names | Sequence | Product (bp) |
| R-1F | CTGTTCTCCCAGCAGACCAC | 955 |
| R-1R | GACCTGCTTGATTTCCTCTTGG |
| R-2F | CCGTGTTCCAGGGCATCAT | 1016 |
| R-2R | TTCACGGTTGGCTTCACTGTC |
| R-3F | GACGCCAACGACCAGATGA | 698 |
| R-3R | GCGGGTAGAAGTGCTCTGGAA |
| R-4F | ACGGCACCTACCACTACAATCT | 1006 |
| R-4R | TTATGGTTCTCTGGGAAGCCTG |
| R-5F | GTGGGCTCTACAGGCGTGG | 1043 |
| R-5R | AGTTTGGCCTGCATGACGG |
| Ca MV35S-F | TAACAGAACTCGCCGTAAAG | 446 |
| Ca MV35S-R | ATAGTGGGATTGTGCGTCAT |
| NOS-F | GAATCCTGTTGCCGGTCTTG | 180 |
| NOS-R | TTATCCTAGTTTGCGCGCTA |
| KAN-F | CACTGAAGCGGGAAGGGACT | 488 |
| KAN-R | CGATACCGTAAAGCACGAGGAA |