Supplementary Table 1. Primers used in this study.

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| Gene | Primer name | Sequences (5’→3‘) | Note |
| AT3G26610 | PGX1-qF | GGGATTACAGACCCACCAGC | qPCR |
| PGX1-qR | TGGAAGATGGCACTAGGGGA | qPCR |
| AT1G48100 | PGX3-qF | AAGTCCACCGATTCATTTCG | qPCR |
| PGX3-qR | TCCGGCAATAACTCAACCTC | qPCR |
| AT1G78400 | PGX2-qF | TGCCGCCAAACCCATAAT | qPCR |
| PGX2-qR | CGAACTGGAACCCCATGTTC | qPCR |
| AT5G13080 | WRKY75-qF | GCTGCATCAAGGCGAAGAAG | qPCR |
| WRKY75-qR | CTTTTTCGACGACTCCACGC | qPCR |
| AT5G23630 | PDR2-qF | AATGGCATCCCCCTTCACAG | qPCR |
| PDR2-qR | TGTGGCGAGACAGTTCAGAC | qPCR |
| AT1G23010 | LPR1-qF | ACGGTACATCACGGAGCAAG | qPCR |
| LPR1-qR | GGGTCCCAAGGAAGGATGTG | qPCR |
| AT1G66470 | RHD6-qF | GAGCACTCAACCGTCGAAGA | qPCR |
| RHD6-qR | TCGATTCTTGGCTGCTAGGC | qPCR |
| AT1G20090 | ROP2-qF | TGTTTGTTTCCGATCTTGCGG | qPCR |
| ROP2-qR | CATCTCCGACGGTCACACAC | qPCR |
| AT4G33880 | RSL2-qF | ACCAGCTTCTCGCCTCTTATG | qPCR |
| RSL2-qR | ACACGAGGCTAAGGTGGTTG | qPCR |
| AT1G64440 | RHD1-qF | GGTTGGAAGGAGACCAGGTG | qPCR |
| RHD1-qR | TTGCCCAGTTCCACTGATCC | qPCR |
| AT5G20350 | TIP1-qF | TCTGTCGCCGTCTTAACAGTC | qPCR |
| TIP1-qR | GGGAAGCAAAGTACGAAAGAGC | qPCR |
| AT2G38120 | AUX1-qF | CCCATCTCTCGCTCACATGC | qPCR |
| AUX1-qR | CTTCTCCGCCGCATTCTGAC | qPCR |
| AT1G70940 | PIN3-qF | GTAGCCTCGAGTGGAGCATC | qPCR |
| PIN3-qR | GTTGGGAAGTGTGGAGAGGG | qPCR |
| AT1G73590 | PIN1-qF | CTCGCTTACGGCTCTGTCAA | qPCR |
| PIN1-qR | CGGTTTATGCCGGAGCATTG | qPCR |
| AT5G57090 | PIN2-qF | TTCTTTGGCAGGCGTTTAGC | qPCR |
| PIN2-qR | ACCAACGTGTTAGGCAGTGT | qPCR |
| AT5G61350 | ERU-qF | CGTGACCATCTCTACGGCTC | qPCR |
| ERU-qR | ACCCGTGTGGAGATAGTGGA | qPCR |
| AT1G14130 | DAO1-qF | GTTGCCAAACACGCTTGCTA | qPCR |
| DAO1-qR | GCACAATCTTCCGTTGCTCC | qPCR |
| AT5G20730 | ARF7-qF | TGCAACAGCTGCCTACTCTC | qPCR |
| ARF7-qR | CCAGCATTTGAGGTGGTTGC | qPCR |
| AT1G19220 | ARF19-qF | GAGAGCCGGATCAGTCAAGG | qPCR |
| ARF19-qR | CAGGACAGTACGTCGTTCCC | qPCR |
| AT5G54380 | THE1-qF | AAGGCGGTAATGGACATCCG | qPCR |
| THE1-qR | AGCTGTGGCACTCTTGTGAG | qPCR |
| AT1G58200 | MSL3-qF | TGGCACAGTAGAGCAAGTCG | qPCR |
| MSL3-qR | CTTCCCGGTCATCACCTCTG | qPCR |
| AT3G51550 | FER-qF | GACCAGGGCATTGAGAGACC | qPCR |
| FER-qR | TCTTCTGCGCTTTCCTGGAG | qPCR |
| AT1G18070 | EF1α-qF | TGGTGACGCTGGTATGGTTA | qPCR |
| EF1α-qR | TCCTTCTTGTCCACGCTCTT | qPCR |
| At3G18780 | ACT2-qF | CTTGCACCAAGCAGCATGAA | qPCR |
| ACT2-qR | CCGATCCAGACACTGTACTTCCTT | qPCR |