| Name       | Sequence                                                                 | Purpose |
|------------|---------------------------------------------------------------------------|---------|
| AtIDT1     | F, 5' ATGTATCCATCAATCGAAGACG-3', R, 5' TTAAGCAACAGGAGGAAGATT-3'         | RT-PCR  |
| AtIDT1_A320V | F, 5' ATGTATCCATCAATCGAAGACG-3', R, 5' TTAAGCAACAGGAGGAAGATT-3'     | RT-PCR  |
| AtIRT1     | F, 5' CACCATTCGGAATAGCGTAGG-3', R, 5' CCAGCGGACGATGCATTATA-3'            | RT-qPCR |
| AtFRO2     | F, 5' CGACCAGCTTGCTGGTTCTCG-3', R, 5' CTCGCCACACCATAACCA-3'             | RT-qPCR |
| AtFIT      | F, 5' TCTTCCGACGAATTGCTGACT-3', R, 5' TTCACCACCGGCTCTCAACACT-3'          | RT-qPCR |
| AtHA2      | F, 5' TAGACTGATCTTCGATCTCTCA-3', R, 5' GAGAATGTGCGATGCACAAA-3'           | RT-qPCR |
| AtNAS4     | F, 5' TGTTCTTGGGCTGCTCTTGAGG-3', R, 5' CAAAGGTCAACAGGATTTAGA-3'           | RT-qPCR |
| AtbHLH38   | F, 5' AAAGGCCGTCGCGAATTATA-3', R, 5' TTTGGACCATCACCCTGTGTCGA-3'           | RT-qPCR |
| AtbHLH39   | F, 5' AAAGGCCGTCGCGAATTATA-3', R, 5' TTTGGACCATCACCCTGTGTCGA-3'           | RT-qPCR |
| AtbHLH100  | F, 5' CTTTGCTCCTCCTCCACCAATCA-3', R, 5' GTCTTCTGAGCTCTGTGATGAT-3'        | RT-qPCR |
| AtbHLH101  | F, 5' ACGCCTTTGTACTCTTCACTTCG-3', R, 5' CTGTGCTCTTGCTGTGATGTATTTTC-3'   | RT-qPCR |
| AtBTS      | F, 5' GCTGCTGGCAACAGATTCAATC-3', R, 5' CTTGTCACATTAAATGCGATAA-3'         | RT-qPCR |
| AtPYE      | F, 5' CAGGACTTCCCATTCTCCAA-3', R, 5' CTGTGTCAGGATCGTGA-3'               | RT-qPCR |
| AtFRD3     | F, 5' CGTCTAGGGATCAGGTCGTCG-3', R, 5' TCCCCGAAAGTGTGGGATCAGTGC-3'      | RT-qPCR |
| AtFER1     | F, 5' GGGTACGGTGGACAAAGACAA-3', R, 5' ATGGCCAGATCGGCTTTCTTT-3'          | RT-qPCR |
| AtIMA1     | F, 5' TGACCATGCTCTCCACGCTTG-3', R, 5' ACAATCAGCGACGAGGACG-3'            | RT-qPCR |
| AtUBQ21    | F, 5' TTCAAAATGGACCGCTCCTATCA-3', R, 5' AAACACCCGCTTGATAGGA-3'          | RT-qPCR |