Supplemental Table S1.

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| Primer name | Primer sequence (F) | Primer sequence (R) |
| *AtActin* | CGTGACCTTACTGATTAC | TTCTCCTTGATGTCTCTT |
| *AtAMF1;1* | AACAACAATCGTCTTCAGGTTG | CCTTTGGTCCCCAATATGAGTA |
| *AtAMF1;2* | CAACTTTGTTTTAGGCGCCTAT | ATGCTCTTGAAACAGAAAGCAG |
| *AtAMF1;3* | AAATTTCTGGCTTGGACTGTTC | TAGGAGCAACCGTTTCAATAGA |
| *AtAMT1;1* | CCGTGAGAGCCAAGAATACTAT | AGAGAAAGTTGGAGTAGTCAGC |
| *AtAMT1;3* | TTGGTAAACGTCTCCTATCAGG | CATCATATTGTACAAGCTCCGC |
| *AtAMT1;5* | CTCTTCGGAAAACGTCTCCTAT | ACAAATATCAAACCCCAAGCAC |
| *AtEGL3* | ATCAGCGAATTGTATGAACAGC | TATCCGTTAGACCAGCATAACC |
| *AtGL3* | CAAAACGAGGAAGACGATTCAA | CAACGCCTGAAGAAGAAGATTC |
| *AtTTG1* | TTCCTTCGATTGGAACGATGTA | GCAAGTCTTAACAAAGGCGTAT |
| *AtSCM* | AATGTTAGAACTGCTCACTGGA | CATCTGCAGTGAACGTGATATG |
| *AtGLS(At5g04140)* | TTCTTTCAGACCGATCCGATAG | CGGTATCAGCAACAATAGAAGC |
| *AtGDH(At1g51720)* | TGAAATCGAAGTACTCCGTGAA | CAATCGTTGCTCCATGAAGTAG |
| *AtASN1(At4g005900)* | TTTGCAGCTAGAGAGTGTTGTA | CATCCGCCTGAACTACTAGAAT |
| *AtASN2(At5g61540)* | TTTCAGGAAGAATGTAGTCCCC | TGACAGCCATCGATATCGTATC |
| *Md18S* | ACACGGGGAGGTAGTGACAA | CCTCCAATGGATCCTCGTTA |
| *MdSAT1* | CTCTTCTCAATCTCCCTGGATCG | CAAACTCTTCAGTGCAGTCAGTG |