**Table S1. The primers used for the present study**

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| --- | --- | --- | --- |
| Primer name | Gene symbol | Primer sequences (5’-3’) | Length of product (bp) |
| qF-NtEF1α | NtEF1α | TGAGATGCACCACGAAGCTC | 51 |
| qR-NtEF1α | CCAACATTGTCACCAGGAAGTG |
| qF-NtCSD1 | NtCSD1a/b | CCACAATCCATCATTGGAAGAGC | 125 |
| qR-NtCSD1 | CCGATGATACCACAAGCAAC |
| qF-NtCSD2a | NtCSD2a | GCCATGAACTCAGCCTTACCAC | 138 |
| qR-NtCSD2a | AGAGCTTTATTCCGAACCTGGG |
| qF-NtCSD2b | NtCSD2b | ACTCAGTTGTTGGAAGAGCACT | 130 |
| qR-NtCSD2b | GGAGTCAAACCAAGTATGCCAC |
| qF-NtCSD3 | NtCSD3 | TGGGAAGAGGTGGACATGAACT | 139 |
| qR-NtCSD3 | ACGAGTACTTTGACAGGAGCAA |
| qF-NtFSD1a/b/c | NtFSD1a/b/c | CACACCGCTCCTCACCATAGAC | 126 |
| qR-NtFSD1a/b/c | AGCCTAGAACTGACTGCTTCC |
| qF-NtFSD1d/e | NtFSD1d/e | GGCGGTGAGTTCTAGGCTTGA | 117 |
| qR-NtFSD1d/e | TCTCTAACTTCACCACCTGCTT |
| qF-NtFSD3 | NtFSD3a/b | GTTTGGACTTGTGGGAGCATGC | 178 |
| qR-NtFSD3 | GCATCCCAAGAGACAAGGTGATTC |
| qF-NtFSD1a | NtMSD1a | TTGGGCATTGATGTTTGGGAAC | 169 |
| qR-NtFSD1a | GTCCTCTGTATCGGTGTATCGC |
| qF-NtFSD1b/c | NtMSD1b/c | GTGGCTTGGTGTGGACAAAGA | 120 |
| qR-NtFSD1b/c | TGTTCCCAAACGTCTATTCCCA |
| F-NtCSD1a-*BamH* I | NtCSD1a | cgGGATCCATGGTGAAGGCCGTTGCCGT | 513 |
| R-NtCSD1a-*EcoR* I | cgGAATTCCTAGTAGCTGAGAATCTTAACGG |
| F-NtFSD1e-*BamH* I | NtFSD1e | cgGGATCCATGATGGCCGCTACAGCTTC | 924 |
| R-NtFSD1e-*EcoR* I | cgGAATTCTTATTCCGCATCAGAATCTG |
| F-NtMSD1b-*BamH* I | NtMSD1b | cgGGATCCATGGCACTACGAACCCTAGTG | 699 |
| R-NtMSD1b-*EcoR* I | cgGAATTCTCAAGGACATTCTTTCTCAT |