

Table S1. The gene-specific primers used in this study

gene	Sequence of forward primer	Sequence of reverse primer
<i>PgUGTE10</i>	5'- TCTTCTTCCACTTGCCGACC -3'	5'- CGTTCCTGCGATCCTGAACT -3'
<i>PgUGTE12</i>	5'- ACAGCGGATGGAACCTCTGTG -3'	5'- TCAGCTCTTCCACCAACGAC -3'
<i>PgUGTE20</i>	5'- CGCCGATGATAGATGTGGCT -3'	5'- ACCAACGCACCTATGTCCTG - 3'
<i>PgUGTE21</i>	5'- TCGCCTATCCATCACCTTGC -3'	5'- GCTCTTGGAAGCGGATCTGT - 3'
<i>PgUGTL6</i>	5'- ACCCTAAGGACAAACTGCCG -3'	5'- TCGAGTTCCACCCACAATGG - 3'
<i>PgUGTL11</i>	5'- TTCCCTATCGGAGCTTTGCC -3'	5'- CCACTCGATGCAACTGTCCT - 3'
<i>PgUGTL12</i>	5'- AAGAACGAGGAGCAGAACCG -3'	5'- AGTAGTGGTAGTAGGCGGCA - 3'
<i>PgUGTL13</i>	5'- ACCCTTTCATTCCGTGGGTC -3'	5'- CCAAGAAGCAAGCACACGAC - 3'
<i>PgrActin7</i>	5'- TATTGTTGGTCGTCCCAGGC -3'	5'- CCTCTCTTCGATTGGGCCTC - 3'