

Supplementary material Table S1. Primers used for RT-qPCR.

Gene	Accession No.	Sequence (5' to 3')	Efficiency (%)	TM (°C)	Amplicon length
CYP345E4	KR012828	F-TTATTGAAGAAAGCCAGGACA R-CACGGACGCAAAGTTCATACA	104.7	61	141
CYP6BX1	KR012820	F-TGACGGCATTCTTTCTTAT R-CATCACTTCCTGGTACTACAT	96.1	60	140
CYP6DF1	KR012847	F-GGAGGCGTCTACTGGGCGTTTA R-CGCCACTGCTCGCCAGGTAA	92.0	59	167
CYP6DJ2	KR012845	F-AAATGTGACCCGTGTATGTG R-TTCGGAATAAATCGTTCTGG	93.2	61	159
<i>DaGSTe1</i>	KJ637332	F-TTTGGGCTTGGATGTAGAAT R-TTGAAGTGTTGGAACCGTGT	103.9	60	106
<i>DaGSTe4</i>	KP258220	F-TGATGACGGCTCGAATA R-GCATGACTGTCCCAAAT	98.4	60	154
<i>DaGSTs1</i>	KP258218	F-TAATGAAGGAACCAGACCCAA R-GTCCAATAGCACGGCAAAGA	94.5	60	170
<i>DaGSTs2</i>	KP258219	F-GGAATACTCCTGCTGGTCAAC R-CGTATCAACGGCGGCATCAAT	96.8	53	153
<i>DaCarE3</i>	MG676376	F-AGATGCAGCAGAGGACAGTCACAT G R-GCTCCATTACGAAGACCGCCACCA T	94.7	60	171
<i>DaCarE4</i>	MG676377	F-GGCAATATTCGTATGCAGCGGCGT T R-CCAGGTCGTTTCGGCTTCGTGAGTT	103.8	66	144
β -actin	KJ507199	F-TGTTGCGGCTCTTGTCGTTGA R-ACCCATACCGACCATCACTCC	93.4	60	133

F= Forward primer, R= Reverse primer