

Table S3. Primers used to amplify potential reference genes needed for gene expression analyses

Gene symbol*	Gene locus version 6	Forward primer (5'-3')	Reverse primer (5'-3')	Amplicon (bp)
<i>β-tubulin</i>	MGG_00604.6	ACAACTTCGTCTTCGGTCAG	GTGATCTGGAAACCCTGGAG	203 bp
<i>α-tubulin</i>	MGG_06650.6	GCTGTCTGCGTTCTCTCC	TACTCCGCCTCAATACCCT	230 bp
<i>EF1β</i>	MGG_04436.6	AAGCCTTGGGATGATGAGAC	AGCGACATCGGTGGACTGG	204 bp
<i>UEP1</i>	MGG_06044.6	CTCTGGCCAGCAAGTTCAAC	CGCCAAAGACCGTGATG	167 bp
<i>Actin2</i>	MGG_03982.6	CTATCAACCCCAAGTCCAAC	CAAGGAGAAACCCTCGTAAA	188 bp
<i>GAPDH</i>	MGG_01084.6	TATCAACGGTTTCGGTCGTA	AACTTGACCTTCTTGCCGTT	207 bp
<i>CYP1</i>	MGG_10447.6	GCCTAACGTTTTCTTCGACATTC	GTTCTCGTCGGCAAACCTTCTC	253 bp

**EF1β*: elongation factor1-β; *UEP1*: ubiquitin extension protein gene; *GAPDH*: glyceraldehydes-3-phosphate dehydrogenase; *CYP1*: cyclophilin.