

Supplementary material. Gene amplification condition.

Gen	Sequence	Tm (°C)	Product (pb)	MgCl₂ (mM)
cp1	F: 5'ACAGCAGTTGAGTCACTCCG 3' R: 5'ACTGCTTTGGGTGCTTGGAT 3'	55	212	1
cp2	F: 5'TGGACCATTGCTGCTATGA 3' R: 5'TAACATGATCCGCATTGTGC 3'	52	177	1
cp5	F: 5'CGCTGCTATTGATGCTTCTG 3' R: 5'CTCCCCAAATAGTTCCCCAT 3'	52	173	1.5
actin	F: 5'GCACTTGTTGTGGATCCTGGA3' R: 5'CTCGAGTTAGAAGCATTTTCT3'	55	1200	1.5