Table S2. Gene pyrosequencing conditions and primers.

Gene Name	Accession Number	Start (genomic)	Strand	Sequence (5'-3')	Tm (°C)	Product (bp)
CTSE	NG_029664.1	4833	Sense	GAGGAGGTGTTAAAGTTTTGAGAGA	61	202
		5012	Anti-Sense	AAACCTACCCAACCCAATCTAAA		