

Appendix E. List of primers in the present study

Gene name	Primer sequence category	Primer sequence (5'–3')	Sequence length (bp)	Annealing temperature (°C)
<i>GAPDH</i>	Forward	TGGTATTAGGAACCCAGAGGAGA	248	60
	Reverse	GAGGAGCAAGGCAGTTTGTAGTG		
<i>VIT_01s0127g00860</i>	Forward	CTCAGTTGAACGAATCCGCC	181	60
	Reverse	TGCCTCCATCTCCTGAAATCC		
<i>VIT_01s0127g00870</i>	Forward	TGTAAGTCTGCGAACCTGCTCT	260	60
	Reverse	TGATCCACGACGTTGCCCT		
<i>VIT_02s0012g01920</i>	Forward	TGTGGTCGGCTTGAAGAGGA	95	60
	Reverse	CATCTGATTTTCTCTGCTTGCG		
<i>VIT_02s0012g01930</i>	Forward	TGTGGTCGGCTTGAAGAGGA	95	60
	Reverse	CATCTGATTTTCTCTGCTTGCG		
<i>VIT_03s0110g00430</i>	Forward	CACTCAGGGTTCTGGTTTGA	186	60
	Reverse	GGCGTGTGGATGATGCTCT		
<i>VIT_18s0041g00340</i>	Forward	ACCAAATATGCCCTCATCACC	156	60
	Reverse	TGAGCAGCAATCACTACCCTTC		
<i>VIT_18s0041g00350</i>	Forward	CCAAGACCAGGGTGCTCATT	166	60
	Reverse	CCTGCCGATGCTCTTCTCA		