

**Table S1.** Primer sequences for polymerase chain reaction assays.

Gene		Sequence	Length (bp)	T <sub>a</sub> (°C)	Fragment length (bp)
<i>HSPA1B</i>	Forward	GAG GGT CCG CTT CGT CTT TCG	21	60°C	2517
	Reverse	TGT AGT GTT TTC GCC AAG CAA AAA	24		
<i>HSP90AA2</i>	Forward	ACC GGG TCT GAG TTA TTT TTA AAC A	25	60°C	2922
	Reverse	AGG AGG AGG TTG AGA CAT TCG C	22		
<i>DNAJA1</i>	Forward	CTT TCC AGA ACG CTC GGT GAG A	22	60°C	14635
	Reverse	GCG AAA GTC AAA TGG TTT AAA GTA A	25		

**Table S2.** HSP SNP genotypes and major allele frequencies.

Gene	SNP locus	Genotype	Major allele frequency (%)
<i>HSPA1B</i>	g.31829044G>A	AG	62
	g.31829851G>C	CG	51
<i>HSP90AA2</i>	g.27889377T>A	AA	85
	g.27890100C>T	TT	85
	g.27890332T>C	CC	85