

Table S5 Primers used for qPCR		
Gene family	Primer name	Primer sequence (5'-3')
sHSP	qPCR HSP22 F	CTGTCAAGAGTATAAATAGCCACC
	qPCR HSP22 R	GTTGTCTGAGGTTTCAATCGT
	qPCR HSP23 F	CAATGGCAACGATAAGTAGAG
	qPCR HSP23 R	TGTGTATGAGTGAAGTGTCTT
	qPCR HSP26 F	CGCATCATTCAAATTCAGCA
	qPCR HSP26 R	ATGGCTCCTTTACTTGTCTT
	qPCR HSP27 F	CTAGACAGGGTTGTGAATAAAGAG
	qPCR HSP27 R	AAACCGAAGTCATCCTCCAG
	qPCR L(2)EFL F	GAAGTTCGAGGTCATTCTGG
	qPCR L(2)EFL R	CTTCTCCTCATGCTTTCCCT
	qPCR HSP67Ba F	CACTTCCACTTTAAATCCGACTG
	qPCR HSP67Ba R	TTTCCATCTCTGTCTCTTCTT
	qPCR HSP67Bc F	GGTTCACCATTAGTTTCCA
	qPCR HSP67Bc R	CCTCCTTATGACCGTTTCCA
	qPCR CG4461 F	CCAGGGAAATCACAATCGTC
	qPCR CG4461R	CTGGATATGTCCGAGATTACCT
	qPCR CG7409 F	GATTGGGATTTGAACGACTGG
	qPCR CG7409 R	TCTCATAGGGCTTGAACAGG
	qPCR CG13133 F	GTGCACCACTTTCAGATCTC
	qPCR CG13133 R	CTTGTAGGATCGCGTAAACTC
	qPCR CG14207 F	TTAGCTCACCCCTTGATCCAG
	qPCR CG14207 R	TTTGTGTCCGACTTCTCCTC
	HSP70	qPCR HSP70Aa F
qPCR HSP70Aa R		GTCTCAATTCCCAATGAAAGTG
qPCR HSC70-4 F		CTGCTGTTGGTATTGATTTGG
qPCR HSC70-4 R		CATAGGATGGAGTGGTACGA
qPCR HSC70-5 F		CACTATTCCCACCAAGAAGTC
qPCR HSC70-5 R		TTATTGTCGTTAGCCATCTCAC
General	qPCR RpL32 F	ACATGCTGCCCACCGGATTC
	qPCR RpL32 R	GCGATCTCGCCGAGTAAAC