

S5 Table: qRT-PCR thermocycling conditions

	Temperature	Time	Ramp.Rate (°C/s)	Cycles
Pre-incubation	95°C	5 min	4.4	1
Amplification	95°C	10 sec	4.4	45
	60°C	10 sec	2.2	
	72°C	15 sec	4.4	
Melt curve	95°C	5 sec	4.4	1
	65°C	1m	2.2	
	97°C		0.11	
Cooling	40°C	20 sec	1.5	1