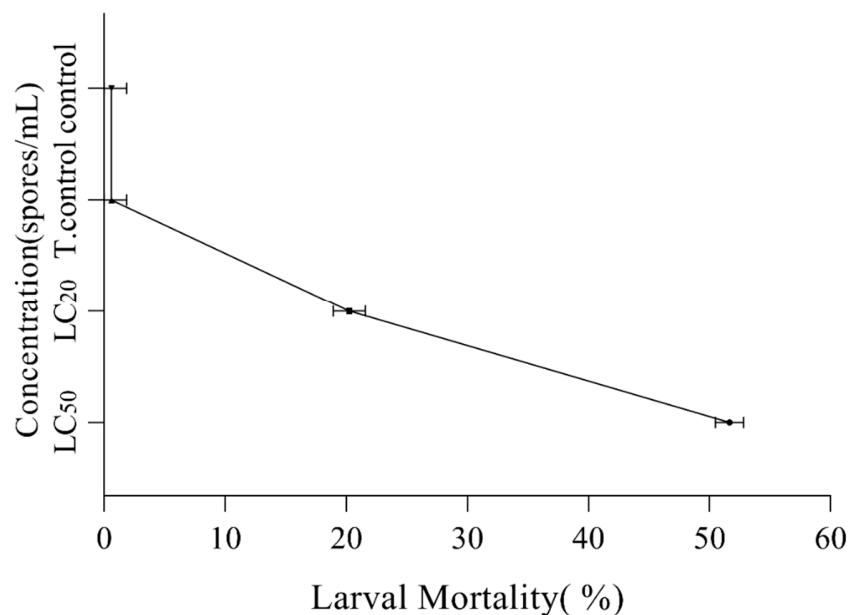


## Supplementary Material

**Supplementary Table 1. Primers used in this study**

Name	Primer sequences	
$\beta$ -actin	F	GGAACGATACAGAGAAGATTA
	R	TGGAACGCTTCACGAATTGCG
<i>Cecropin</i>	F	GTCGTGGCCATATGCTGTGT
	R	GTCGTCGGACAAGCATCCAG
<i>Lysozyme</i>	F	GCGAGTTGATAACTGACGACAT
	R	GGCACTTGTCTTCCATCCATA
<i>Hemolin</i>	F	AATAGAACGCTACCACAACGCCAGAG
	R	TAACGCAGATGCCGTAAGTGTAACC
<i>Spaetzele</i>	F	CCAACAGCATCATACCGAGC
	R	TCCTGACATCGGCTTCCAAT
<i>Defensin</i>	F	ACAGGAGACAGTGGITGAGGAGTC
	R	TTGTATCTTCAGTGGCGTCTCGTAC

F' = Forward, R' Reverse



**Supplementary Figure 1: Experimental validation of lethal (LC<sub>50</sub>) and sublethal (LC<sub>20</sub>) concentrations of *Metarhizium anisopliae*.** Error bars show 95% confidence intervals (CI).