

Supplementary Table S1. RT-qPCR primers sequences used in this study.

Description	Contig/ GenBank ID	References	Amplicon Tm (°C)	Amplicon size (bp)	Primers sequences (forward/reverse) [5'-3']
<i>Actin</i>	Pa_Contig00256	Mahomed et al. 2011	58	114	CCAAGCAGCATGAAGATAAAGGT/ CACATCTGTTGGAAGGTGCTC
<i>Kunitz trypsin inhibitor</i>	Pa_Contig02540	Martínez-Ferri et al. 2019	60	81	TGAAGTGTCCAATGGCCTCC/ TTGAAGTCCGTCGATGCCTG
<i>Trypsin inhibitor</i>	Pa_Contig04097	Zumaquero et al. 2019	60	101	TTCAATGTGCTTCTGGTGGCT/ TTCGCCATCATCCCATCACC
<i>Glu protease inhibitor-like</i>	Pa_Contig05213	Zumaquero et al. 2019	60	93	TACAGCCCAAATCGTCACGG/ ACAATGCCTGCAGTCTCATCA
<i>NPR1</i>	KR056089	Backer et al. 2015	56	119	TGGCTTATCAGTGCTTGCTC/ CCTCCTTATCCTCGTTGTATGC
<i>NAC domain-containing protein 72</i>	Pa_Contig00313	Martínez-Ferri et al. 2019	60	115	GACGACGTCCTCCTCGAATC/ TTCCGAGGCTTTGATGGGTC
<i>Endochitinase</i>	Pa_Contig00535	Engelbrecht et al. 2013	57	83	ATCACCAACATCATCAAC/ CTCTTGTAGAAGCCAATG
<i>Glutathione S-transferase</i>	Pa_Contig00778	Martínez-Ferri et al. 2019	60	140	AAATCAGACGGTCATGGCGT/ TCTTGTGATCCCCAGTTGCC
<i>Universal stress protein</i>	Pa_Contig01245	Martínez-Ferri et al. 2019	60	108	TGGAGAGGGGAGACTGGTGAG/ TGCAGAAGTGAAGGATGGCC
<i>PR5</i>	Pa_Contig01450	Engelbrecht et al. 2013	60	110	CAAGAGTACGGACAGCCACC/ TCCATGGGAATGTTGAAGCC
<i>Metallothionein-like protein</i>	Pa_Contig04910	Mahomed et al. 2011	59	76	AGTCTTCATCCCTAATACATATCCC/ GTTTGTGCGTGTCTGGTTTC
<i>PR4</i>	Pa_Contig07140	Martínez-Ferri et al. 2019	60	136	GTGCAACATGGGACGCTAAC/ GCTCCTGTCCCTGTGTTTGT