

**Table S1. Recognition gene and ProPhenoloxidase activation genes primers**

<b>Gene Name</b>	<b>Forward Primer (5'→3')</b>	<b>Reverse Primer (5'→3')</b>
<b>qCTL</b>	TGGACTAAACCCCGGTCTTC	ACAGGGCTAGGGAAAACCTCC
<b>qSPP56</b>	CGGTTGGTGGAAAGTGTCAG	CCCTCGTTGTCCAGCTTCTA
<b>qSPI28</b>	TCGCCTTAGTGATAGCGTGT	ACAGGGCTAGGGAAAACCTCC
<b>qPPAF1</b>	GATCACCGGCGACAAAGAAA	CAGCTTGTTGGGATTGCCTT
<b>qPPO</b>	GTATCTTGTCACCCAATAGAGC	AAACGATTCAAGATGCCTGT
<b>q-RPS3-F</b>	GACGGTGTCTTCAAAGCTGA	ATTTCTGTACGTGTCGGGGT