**Table S6. Primer sequences for qRT-PCR analysis**

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| **Gene Target**  | **Forward Primer** | **Reverse Primer** |
| *Relish* (*Rel*) | AGTGGTCCAAGAAGACAGAAAG | GAACAGAGCCGGTCGTAAAT |
| *Dorsal-Related immunity factor* (*Dif*) | CAGTTTGCTACGACCGGAGAGCTA | GAATATCCGCCAGTTGCAGAGTGC |
| *Dorsal* (*dl*) | CAACCCTTTGGGCTTTCTTATC | GTGCTGTTGTGGTTGTAGTTG |
| *Metchnikowin* (*Mtk*) | CATCAATCAATTCCCGCCACCGAG  | AAATGGGTCCCTGGTGACGATGAG  |
| *Drosomycin* (*Drs*) | AGTACTTGTTCGCCCTCTTCGCTG  | CCTTGTATCTTCCGGACAGGCAGT  |
| *Attacin C* (*AttC*) | CTGCACTGGACTACTCCCACATCA  | CGATCCTGCGACTGCCAAAGATTG  |
| *Diptericin B* (*DptB*) | AGGATTCGATCTGAGCCTCAACGG  | TGAAGGTATACACTCCACCGGCTC  |
| *Ribosomal protein L32* (*RpL32*) | GACGCTTCAAGGGACAGTATCTG  | AAACGCGGTTCTGCATGAG  |