Figure S1. Nucleotide and deduced AA sequences of *PpHSP27* from *P. pseudoannulatais*. A putative polyadenylation signal is marked in blue. Characteristic sequences of the small heat shock proteins (sHSP) family are marked in yellow. Promoters and terminators are marked in green.

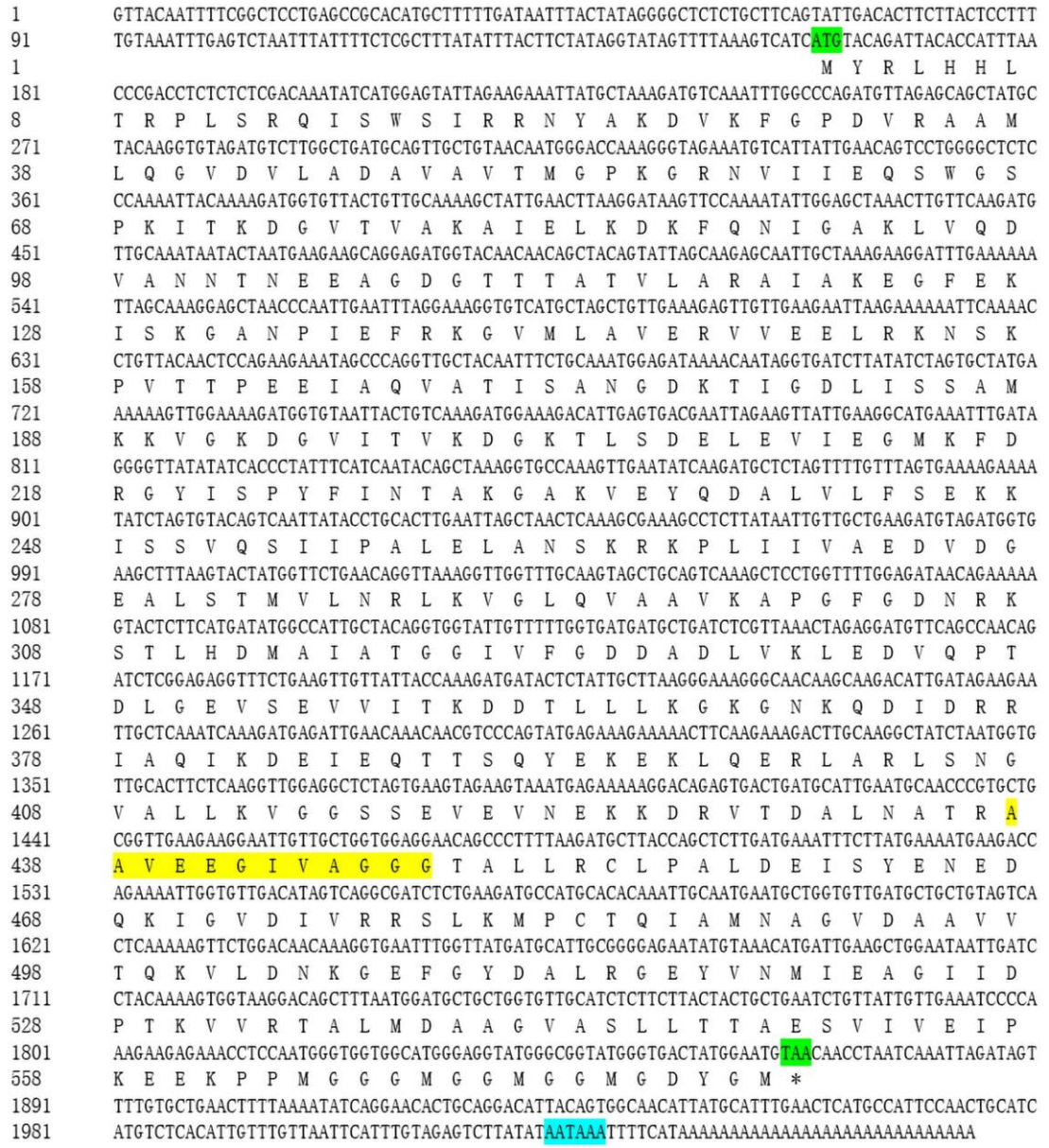

Figure S2. Nucleotide and deduced AA sequences of *PpHSP60* from *P. pseudoannulatais*. A putative polyadenylation signal is marked in blue. Characteristic sequences of the HSP60 family are marked in yellow. Promoters and terminators are marked in green.

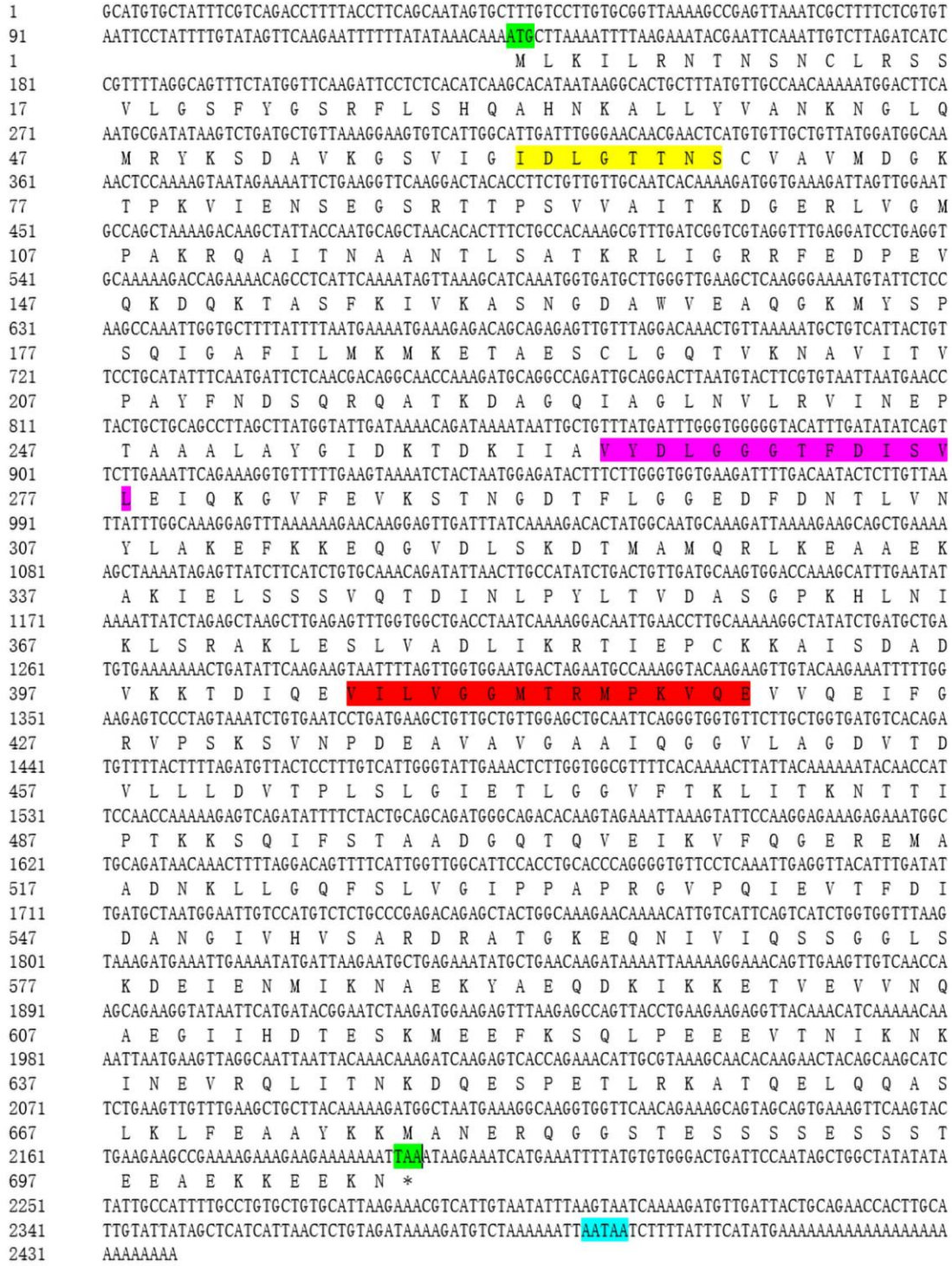

Figure S3. Nucleotide and deduced AA sequences of *PpHSC70* from *P. pseudoannulatais*. A putative polyadenylation signal is marked in blue. Characteristic sequences of the HSP70 family are marked in yellow, violet, and red. Promoters and terminators are marked in green.

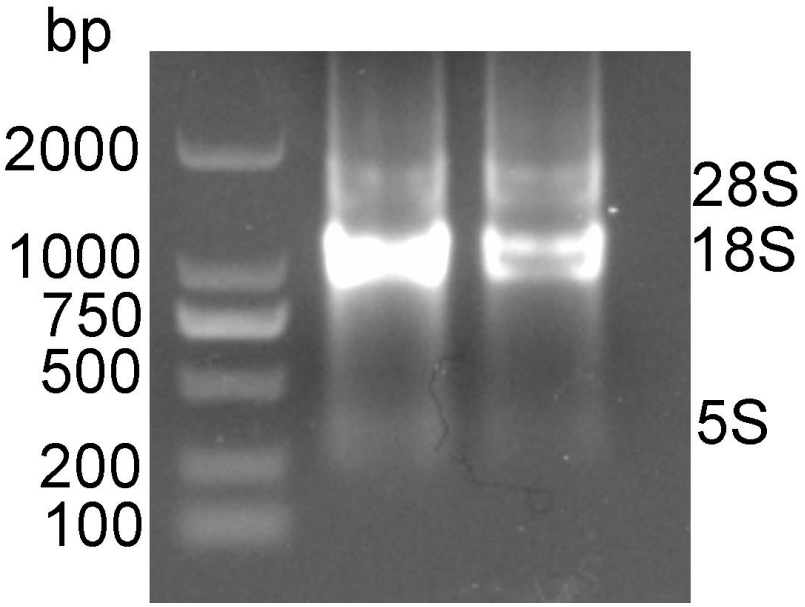

Figure S4. Agarose gel electropherogram of *P. pseudoannulatais* RNA.

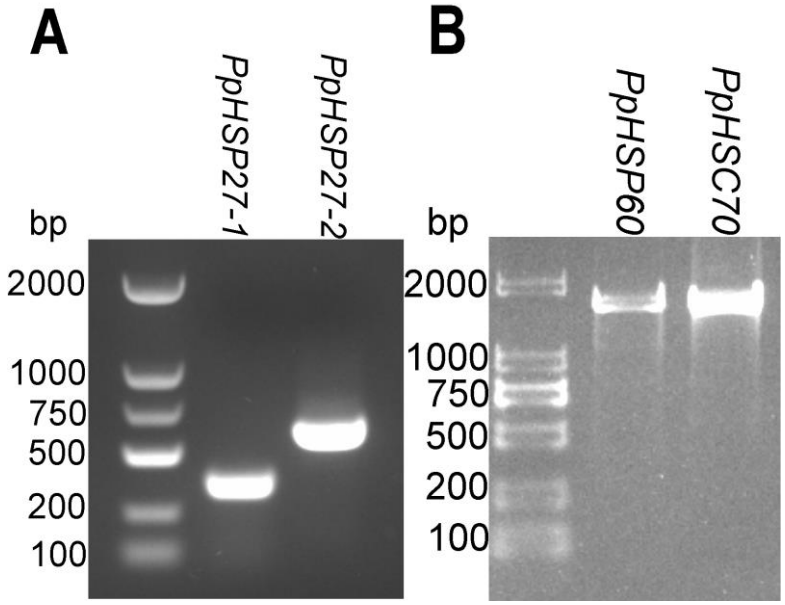

Figure S5. Agarose gel electropherogram of *PpHSP27*, *PpHSP60*, and *PpHSC70* intermediate fragments polymerase chain reaction (PCR) products. (A) *PpHSP27*, (B) *PpHSP60*, and *PpHSC70*.

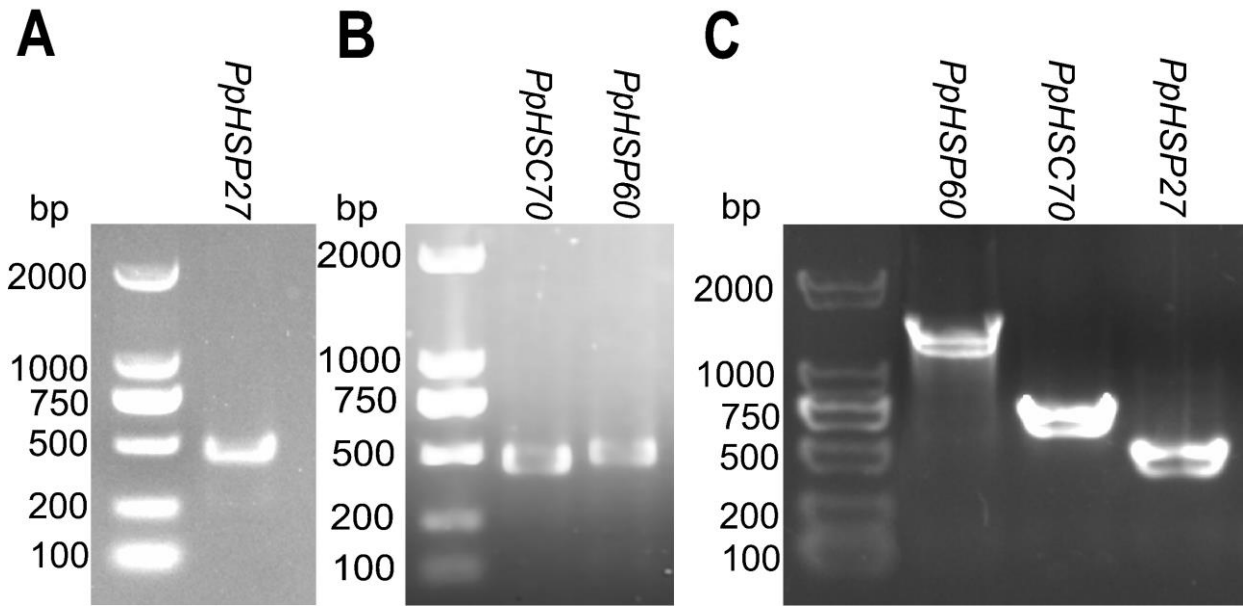

Figure S6. Agarose gel electropherogram of *PpHSP27*, *PpHSP60*, and *PpHSC70* untranslated region (UTR) PCR products. (A) *PpHSP27* 3′(UTR), (B) *PpHSP60*, and *PpHSC70* 3′ UTR. (C) *PpHSP27*, *PpHSP60*, and *PpHSC70* 5′ UTR.

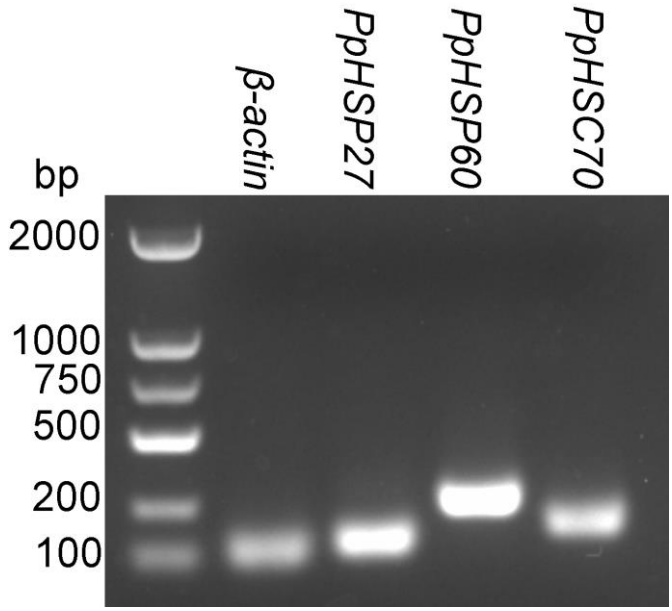

Figure S7. Agarose gel electropherogram of PCR products of qPCR primers.

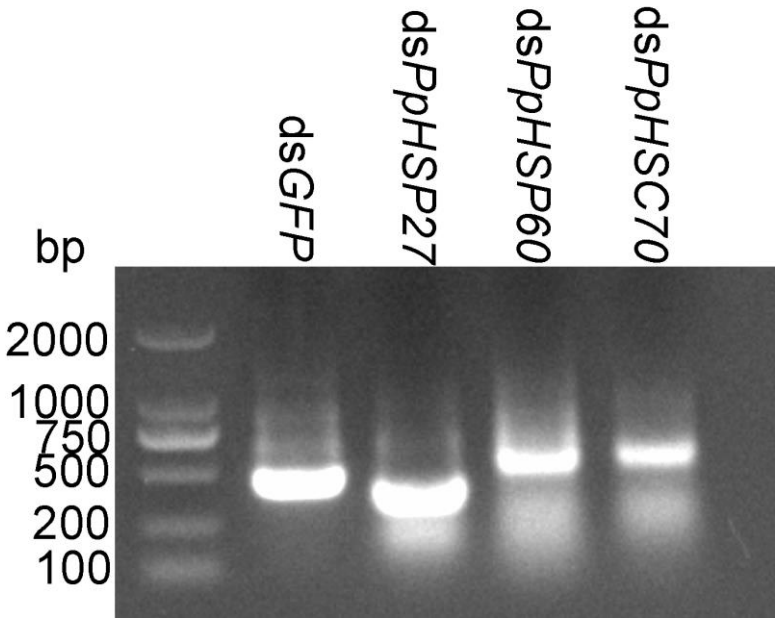

Figure S8. Agarose gel electropherogram of dsRNA.