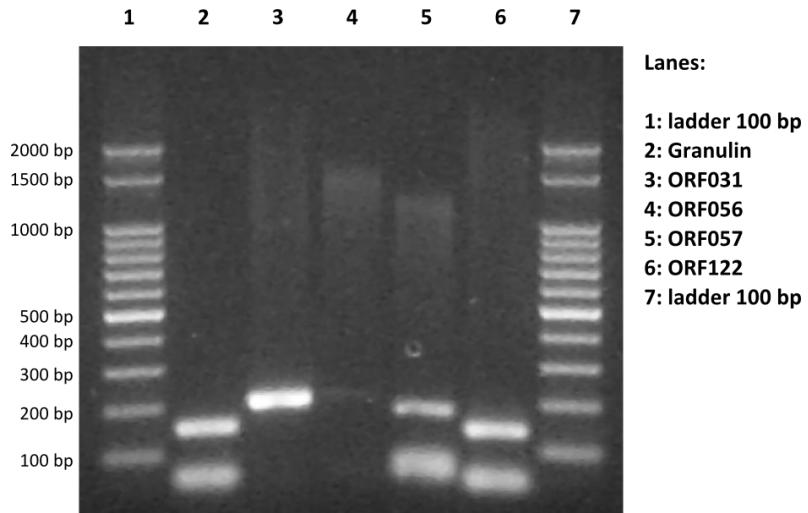


## S1 Appendix

RT-PCR of 5 SfGV ORFs using mRNAs from *S. frugiperda* dead larvae infected with SfGV as a template.



Primers:

Granulin	sequence	Amplicon size (nt)
FW	CGCGAGTCTCAGTACGATCCG	153
RV	CCAGTTGCACACCAGTTCATGG	
ORF031	sequence	Amplicon size (nt)
FW	CGAACGAGAGGTGGACTAC	207
RV	GCAGACACAATGAGTCTAGAATG	
ORF056	sequence	Amplicon size (nt)
FW	TTCATCAACTCACCCGCTG	214
RV	TCCTTCGCCTTCCAGATAC	
ORF057	sequence	Amplicon size (nt)
FW	TGGTACCTTCGTTGCACTGC	178
RV	ACAACCCGTACACGTCGAAC	
ORF122	sequence	Amplicon size (nt)
FW	ATCAGCGAGCTCATTTCACC	140
RV	GGTGTACTGTCTACTTGCC	