

Appendix B

Description of candidate reference genes for qRT-PCR studies in *Adelphocoris suturalis*

Gene	Accession Number	BlastX			
		Identity	E-value	Species	Description
<i>GAPDH</i>	KY038867	98%	0.0	<i>Lygus hesperus</i>	Glyceraldehyde-3-phosphate dehydrogenase
<i>ACT</i>	KY038868	98%	0.0	<i>Lygus hesperus</i>	Actin
<i>βACT</i>	KY038869	99%	0.0	<i>Aphis gossypii</i>	β-actin
<i>TBP</i>	KY027055	94%	0.0	<i>Lygus hesperus</i>	TATA-Box binding protein
<i>SDH</i>	KY027056	95%	0.0	<i>Lygus hesperus</i>	Succinate dehydrogenase [ubiquinone] flavoprotein subunit
<i>βTUB</i>	KY027057	99%	0.0	<i>Lygus hesperus</i>	Tubulin beta-1 chain
<i>EF1γ</i>	KY027058	92%	0.0	<i>Lygus hesperus</i>	Elongation factor 1 gamma
<i>EF1α</i>	KY027060	99%	0.0	<i>Lygus hesperus</i>	Elongation factor 1-α1
<i>EF1δ</i>	KY027059	93%	0.0	<i>Lygus hesperus</i>	Elongation factor 1δ
<i>RPL32</i>	KY027061	99%	3e-148	<i>Lygus hesperus</i>	60S ribosomal protein L32
<i>RPS15</i>	KY027062	97%	1e-156	<i>Lygus hesperus</i>	40S ribosomal protein S15
<i>RPL27</i>	KY027063	99%	4e-163	<i>Lygus hesperus</i>	60S ribosomal protein L27a