

Table S1. Primers used

Gene	Primer	Sequence 5'-3'
<i>upd1</i>	Upd1-F	cctactcgtcctgctccttg
	Upd1-R	tgcgatagtcgatccagttg
<i>upd2</i>	Upd2-F	catcgtcatcctcatcatcg
	Upd2-R	atgttccgcaagttttcgag
<i>upd3</i>	Upd3-F	aaattcgacaaagtcgcctg
	Upd3-R	ttccactggattcctggttc
<i>diap1</i>	Diap1-F	gaaaaagagaaaagccgtaagt
	Diap1-R	tgtttgcctgactcttaatttctc
<i>expanded</i>	Ex-F	gatgctggacaccgaactct
	Ex-R	cttgctctcgggatctgc
<i>socs36E</i>	Socs36E-F	acgcaacacagcagcaag
	Socs36E-R	ggacacggatgtggatgc
<i>rp49</i>	Rp49-F	cggatcgatattgctaagctgt
	Rp49-R	cgacgcactctgttgctg
<i>dp</i>	Dp-F	ccgcaaattcgacagagac
	Dp-R	cgcaacatttcgttttctg
<i>myosin1A</i>	Myo1A-F	gaagctggagtgaggactt
	Myo1A-R	gatggatccgttttggaatc
<i>yorkie</i>	Yki-F	gcgccttgccgccgggatg
	Yki-R	gctggcgatattggattctg
<i>puckered</i>	Puc-F	gccacatcagaacatcaagc
	Puc-R	ccgttttccgtgcatctt
<i>GFP</i>	GFP-F	tctatatcatggccgacaagc
	GFP-R	gttgtggcggatcttgaagt
<i>cyclinE</i>	CycE-F	acaatttggcctgggacta
	CycE-R	ggccataagcattcgtca