

Table S3. RT-PCR and qPCR primers for candidate genes along with the corresponding GenBank accession numbers

Target gene	GenBank accession no.	Primers
<i>Actin</i>	XM 623378	Fp 5'-TGCCAACACTGTCCTTTCTG-3' Rp 5'-AGAATTGACCCACCAATCCA-3'
<i>IRS</i>	XM 391985	Fp 5'-TTTGCAGTCGTTGCTGGTA-3' Rp 5'-TAGCGGTAGTGGCACAGTTG-3'
<i>TOR</i>	XM 625127	Fp 5'-AACAACTGTTGCTGACGGTG-3' Rp 5'-GTTGCAGTCCAGGCTTTTTG-3'
<i>ILP 2</i>	GB10174	Fp 5'-TTCCAGAAATGGAGATGGATG-3' Rp 5'-TAGGAGCGCAACTCCTCTGT-3'
<i>ILP 1</i>	GB17332	Fp 5'-CGATAGTCCTGGTCGGTTTG-3' Rp 5'-CAAGCTGAGCATTGCAC-3'
<i>PI3K</i>	XM 396869	Fp 5'-TGAATTTGGCTTAACTGGAT3' Rp 5'-TTTCAACTGCTCGTTCGTAT-3'
<i>PDK1</i>	XM 394208	Fp 5'-AGCTTCTCCACGTTTACCT-3' Rp 5'-ACTCCGTCTTCTTCTCCTTG-3'
<i>PIP5K</i>	XM 001120893	Fp 5'-CGAACTCGAAAGATGCTGCC-3' Rp 5'-ATCCACCGAGCGCACTGACT-3'