

Supplementary Table 1. Primers for quantitative real-time polymerase chain reaction

Primer name	Sequence
Human- <i>G6PC</i> -forward	ACTGGCTCAACCTCGTCTTTA
Human- <i>G6PC</i> -reverse	CGGAAGTGTTGCTGTAGTAGT- CA
Human- <i>PCK1</i> -forward	AAAACGGCCTGAACCTCTCG
Human- <i>PCK1</i> -reverse	ACACAGCTCAGCGTTATTCTC
Human- <i>PYGL</i> -forward	TGCCCGGTACATGAATAACA
Human- <i>PYGL</i> -reverse	TGTCATTGGGATAGAGGACCC
Human- β - <i>ACTIN</i> -forward	CATGTACGTTGCTATCCAGGC
Human- β - <i>ACTIN</i> -reverse	CTCCTTAATGTCACGCACGAT
Mouse- <i>G6pc</i> -forward	CTGTTTGGACAACGCCCGTAT
Mouse- <i>G6pc</i> -reverse	AGGTGACAGGGAAGTCTTTA
Mouse- <i>Pck1</i> -forward	AAGCATTCAACGCCAGGTTTC
Mouse- <i>Pck1</i> -reverse	GGGCGAGTCTGTCAGTTCAAT
Mouse- <i>Pygl</i> -forward	CACCTGCACTTCACTCTGGTC
Mouse- <i>Pygl</i> -reverse	TTGGGACACTTGTTCGTAGTAGT
Mouse- <i>Gck</i> -forward	GGAACCAACTTCAGGGTGATG
Mouse- <i>Gck</i> -reverse	CTGGTGTTCGTCTTCACGCT
Mouse- <i>Gys2</i> -forward	CGCTCCTTGTCGGTGACATC
Mouse- <i>Gys2</i> -reverse	CATCGGCTGTCGTTTTGGC
Mouse- β - <i>actin</i> -forward	AGTGTGACGTTGACATCCGT
Mouse- β - <i>actin</i> -reverse	TTGCTGATCCACATCTGCTG