

**Supplementary Table 1. Primer sequences for RT-PCR**

<b>Gene</b>	<b>Forward primer</b>	<b>Reverse primer</b>
<i>BCS1L</i>	ATT TTA TCT GGT ATC GGG GG	CTC CAG GAT GTT GAA GAA AAC
<i>FBP1</i>	CCA GAT AAT TCA GCT CCT TAT G	AGA AAT ATC CCT CCG TAG AC
<i>FH</i>	ATC TAT GAG CTC GCA GCT GGA	AGC CAC TTT TGC AGC AAC CT
<i>HIF1<math>\alpha</math></i>	CTG CCA CCA CTG ATG AAT TA	GTA TGT GGG TAG GAG ATG GA
<i>HK2</i>	AGC CCT TTC TCC ATC TCC TT	AAC CAT GAC CAA GTG CAG AA
<i>HKDC1</i>	GAT ACG AGA AAA TGA CCA GTG	GGA ACT TGG TTT CGA AGA TG
<i>IDH1</i>	CTT TTG GGT TCC GTC ACT TG	GTC GTC ATG CTT ATG GGG AT
<i>IDH2</i>	TAC GGG TCA TCT CAT CAC CA	ACC TCG CAA GAG CAG CC
<i>MLXIPL</i>	GAC CTC AAT TGC TTT TTG TC	ATC TGA GAT GTC CAT GAA GTC
<i>PDK1</i>	GGA GGT CTC AAC ACG AGG TC	CGC TGG GTA ATG AGG ATT TG
<i>PFKFB3</i>	GGG GAG TTG GTC AGC TTT G	AAG ATG CCG TTG GAA CTG AC
<i>PKM2</i>	GTC TGA ATG AAG GCA GTC CC	TCC GGA TCT CTT CGT CTT TG
<i>PRKAG2</i>	AGC AGT AGA AGA CTC AGA AAG	AGA CAA CAA GCT TTG AAC TG
<i>SDHC</i>	CAG CAC TGA TCC ACA CAG CTA	GGA ATC TTC AGG CCT TTT CC
<i>SDHD</i>	ATG GCG GTT CTC TGG AGG CTG	GAG CTT CCA CAG CAT GGC AAC
<i>SLC2A1</i>	TGG CTA CAA CAC TGG AGT CAT CA	GGA CCC ATG TCT GGT TGT AGA ACT