

Supplement Table 1. Primers and sequences of *PPARGC1A* and *IGF2* for pyrosequencing

Gene	Primer	Sequence	Length
<i>PPARGC1A</i>	Outer PCR Forward	GGTATTAGGGTTGGAATTTAATGT	489bp
	Reverse	ATCTCCAATAAACTCAAACCTCAATT	
	Inner PCR Forward	AAGGTATTTTAAGGTAGTTAGGGAGGAA	286bp
	Reverse *	AAAATATAAACAAACTCCTCCACC	
PyroSeqencing 1	TATTTTAAGGTAGTTAGGGA		
PyroSeqencing 2	AAAATTGTAGTAATTTTT		
<i>IGF2</i>	Outer PCR Forward	ATATTTTTATTTTGGAAGGAGATAAGGAG	325bp
	Reverse	CCCTCCATATCCCCCTAAAT	
	Inner PCR Forward	AAGGAGGGGGTTTTAGTAAAAG	300bp
	Reverse *	CTCCATATCCCCCTAAATTTAA	
PyroSeqencing 1	TTGGATATATAGTTTTGTTTGA		
PyroSeqencing 2	AAAATTTTATGTATGAATGAGTAT		

* denotes 5' biotinylated primer