

Table S2 **Primers used for qPCR**

Gene	Forward primer (5'-3')	Position	Reverse primer (5'-3')	Position
FBXO7 transcript 1	AGTCCCTGCTGTGCACCTG	Exon 1a	CGCTGGAATGTCATCTTGAAGA	Exon 2a
FBXO7 transcript 2	AACATGGCCCGGCCTC	Exon 1b	TTCTGGAGTGAAGAATGCTCTGAA	Exon 2b
FBXO 7 Transcript 1 and 2	GTCTGCGGTTTGTCTGACC	Exon 7	TCTTGA ACTCTGACAGTATTG	Exon 8
HPRT	TGACACTGGCAAACAATGCA		GGTCCTTTTCACCAGCAAGCT	