

Table S1 Primers employed in this study

Gene symbol	Forward primer (5'-3')	Reverse primer (5'-3')
DBT	TCTTAAAGGCTGCTTCCTTGG	ATCAAACCCTGCTCAGTATCCA
DLST	CTAACAGCAGGAAGGTTGTCATT	CCACCTGACATCTCCCTCTGT
FDX1	CCACTTTATAAACCGTGATGGTG	ACATGCACCAAAGCCATCAA
LIPT1	CTCACCAGGTTCAACAAGCAGTT	CCTACCAATTACAACAGAGGGAGA