

**Supplementary Table 3: Mfn2Promoter ChIP Primers**

<b>Region</b>	<b>Forward</b>	<b>Reverse</b>
R1	5'- CCTGAATGTCCTGGGACTGAGTGA- 3'	5'- AGGCAACTAAACAGCAGCCACA- 3'
R2	5'-TGCCTGATGCGTTGTGGCTG-3'	5'- TCCGAGTGTCTTCAAAGGGAACA- 3'
R3	5'- CGGATTATGAAATGCGAGTCTGGA- 3'	5'-GGGCAGGACACGACAAGGGT- 3'
R4	5'-ACCCTGACGGACGCTGATCCA-3'	5'- ACCACAGTGTCTAGGAACTCCGC- 3'
R5	5'-TCAGAGGCCATCGGCTCGTC-3'	5'-CACCTTCACCTTCCCGGCCTC- 3'
Intergenic ch6	5'-ATGGTTGCCACTGGGGATCT-3'	5'-TGCCAAAGCCTAGGGGAAGA- 3'