

**S2 Table.** The primers used in this study.

<b>Target</b>	<b>Primer</b>
Lipt2	F: 5'- TGCCACCCGGTGCTTGACCTG -3' R: 5'- CTCGCCTAGCCAGACGCCAGT -3'
Kif2	F: 5'- ACCAACTGCGGCAAGACCTACACC-3' R: 5'- GGCTTCTCACCTGTGTGCGTCCTC-3'
Myom2	F: 5'- TCTCACCTGATGCCAACTTCCG -3' R: 5'- CAATAGTAAACCGATCCATGACCA -3'
Ppm1d	F: 5'- CCATCTCCATGTGCCAAGACCA -3' R: 5'- CTCGAAGCATACGCTGCCTCC -3'
Ntn3	F: 5'- CTCCAAGACTGGGTGACTGCCACA -3' R: 5'- GCATCGACCTCCCACCTGAAGCTC -3'
GAPDH	F: 5'- GGGTGTGAACCACGAGAAAT -3' R: 5'- ACTGTGGTCATGAGCCCTTC -3'