

Table SI. Primer sequences used in the present study.

Gene	Sequence (5'-3')
lncRNA Lockd	F: AAGGTAGACTTGGGGAGGGC
	R: GAGATGCAGTCCGGTAGAGC
Elovl5	F: GAACATTTTCGATGCGTCACTCA
	R: GGAGGAACCATCCTTTGACTCTT
miR-582-5p (poly(A) tailing reaction)	F: ATACAGTTGTTCAACCAGTTAC
	R: TCTACTAGAGAGAGATTGCTAGTGGTGTT
β -actin	F: AACAGTCCGCCTAGAAGCAC
	R: CGTTGACATCCGTAAAGACC
U6	F: CTCGCTTCGGCAGCACA
	R: AACGCTTCACGAATTTGCGT
lncRNA Lockd (siRNA)	GCATCAAACATTCACGGAT

miR, miRNA; lncRNA, long non-coding RNA; F, forward; R, reverse; si, small interfering.