

SUPPLEMENTARY TABLES

Supplementary Table 1. Sequences of si-RNAs used.

Name	Sequence
si-ZC3H13-1	Sense: 5'-CCGAAGACCCAGUGUAUUUTT-3' Antisense: 5'-AAAUACACUGGGUCUUCGGTT-3'
si-ZC3H13-2	Sense: 5'-GGAGUCAUCCUCACCUGUUTT-3' Antisense: 5'-AACAGGUGAGGAUGACUCCTT-3'
si-YTHDC1-1	Sense: 5'-GGAGAAAGAUGGAGAACUUTT-3' Antisense: 5'-AAGUUCUCCAUCUUUCUCCTT-3'
si-YTHDC1-2	Sense: 5'-GCUCUGCAUCAGAGUCAUATT-3' Antisense: 5'-UAUGACUCUGAUGCAGAGCTT-3'
si-NC	Sense: 5'-UUCUC GAACGUGUCACGUTT -3' Antisense: 5'-ACGUGACACGUUCGGAGAATT -3'

Supplementary Table 2. PCR primer sequences.

Name	Sequence
IGF2BP1	F: AGGCAGGCTGACGAGGTTCC R: GGTTCCTGTCCTTCCCTTGCCAATG
ZC3H13	F: CGGACAGTGATGCCTACAACAGTG R: TGAGGTGCGAGGGACTAAGAGAAC
METTL14	F: ACCAAAATCGCCTCCTCCCAAATC R: AGCCACCTCTTTCTCCTCGGAAG
ALKBH5	F: GCAAGGTGAAGAGCGGCATCC R: GTCCACCGTGTGCTCGTTGTAC
YTHDC1	F: ATCATCTTCCGTTTCGTGCTGTCC R: ATACACCCTTCGCTTTGGCAAGAG
GAPDH	F: GCACCGTCAAGGCTGAGAAC R: TGGTGAAGACGCCAGTGGA'

Supplementary Table 3. The primary antibodies used for immunohistochemistry.

Name	Manufacturer	Dilution ratio: western blotting, immunohistochemistry
ZC3H13	Affinity Biosciences.OH.USA	1:200
YTHDC1	Affinity Biosciences.OH.USA	1:200
METTL14	Affinity Biosciences.OH.USA	1:200