

Table S1 to S6

Table S1. Knockdown efficiency of *EIF4A3*, *RBM8A*, *RNPS1*, *UPF1* in m⁶A-meRIP-seq experiments.

Table S2. EIF4A3-suppressed and RNPS1-suppressed splice sites in proximity to EIF4A3-suppressed m⁶A regions.

Table S3. Tissue m⁶A peaks that contain EJC-suppressed m⁶A regions and span exon-intron boundaries.

Table S4. Retained intron tissue m⁶A peaks that contain EJC-suppressed m⁶A regions.

Table S5. m⁶A-QTL-associated m⁶A peaks that contain EJC-suppressed m⁶A regions.

Table S6. Oligonucleotide sequences, antibodies, and other reagents used in this study.