Translation begins

N-terminal extension

Others 10%
GCG 10%
CUG 30%
GUG 50%

Upstream ORF

Others 55%
GCG 22%
CUG 23%

Translation begins

N-terminal extension

Upstream ORF
Supplemental Figure S1. TISs identified using unmatched spectra from a previous human proteome map study

a. Codons for TISs corresponding to acetylated peptides mapping to 5’ UTRs which led to N-terminal extension of annotated proteins.

b. Codons for TISs corresponding to acetylated peptides mapping to 5’ UTRs which encode an uORF.

c. Sequence logo of nucleotides surrounding the TIS in cases where the TISs lead to N-terminal extension of annotated proteins.

d. Sequence logo of nucleotides surrounding the TIS in cases where the TISs are located in an uORF.