

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.