



Figure S2. Correlation plots of protein abundance based on NSAF values and RPF counts for the proteins uniquely identified in Swiss-Prot. Some transcripts were not contained in our custom database because the LTM treatment and/or TIS calling failed to identify these TISs. Correlations could still be calculated as the CHX treatment did result in detectable coverage for these transcripts. The number of data points used in every plot was lower than the total number of unique Swiss-Prot identifications (312), because whenever a Swiss-Prot protein corresponded to multiple transcripts only the transcript with the highest normalized RPF value was used. Top left: all transcripts; top right: transcripts with ribo-seq coverage in all exons; bottom left: all transcripts with an RPF count \geq 200; bottom right: transcripts with both coverage in all exons and an RPF count \geq 200. The regression line is shown in green. For each plot, the number of data points used (i.e. the number of dbTIS transcripts) as well as the corresponding Pearson correlation coefficient (r^2) is shown.