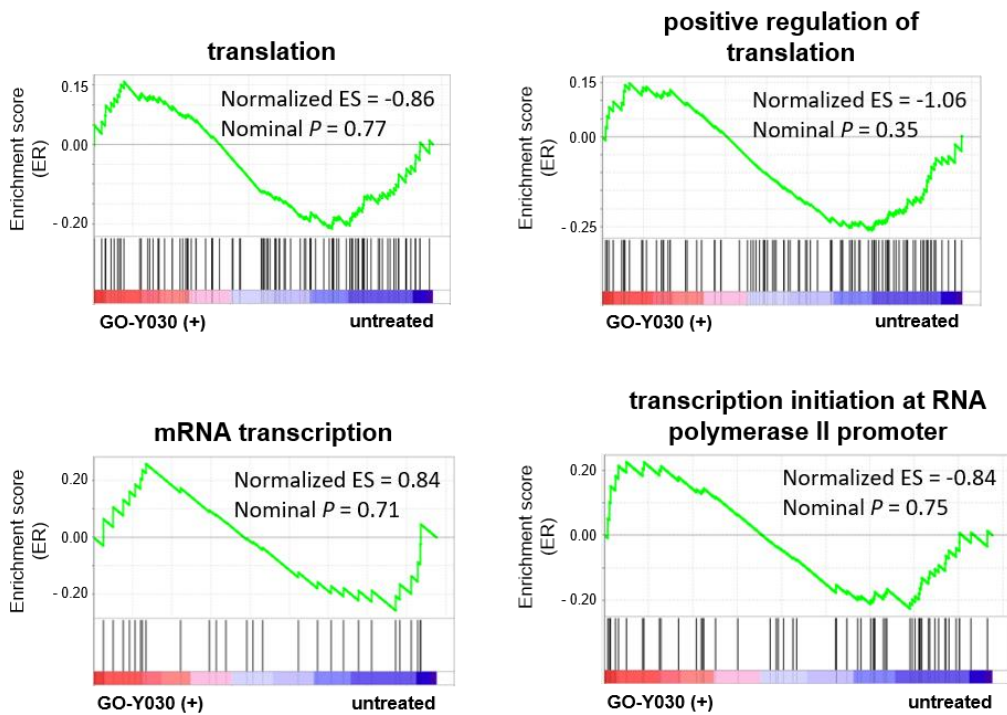


A



B

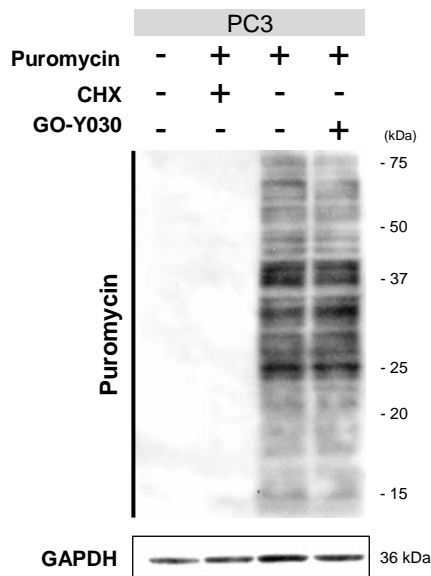


Fig. S2. Effects of GO-Y030 on global transcription and translation. **(A)** GSEA was performed to examine a global difference in mRNA expression profile of the indicated gene sets in PC3 cells. Note that GO-Y030 does not significantly alter the mRNA expression level of the genes involved in transcriptional and/or translational machinery. **(B)** Puromycin incorporation assay was performed to detect polypeptides in the elongation stage during protein synthesis in the presence or absence of GO-Y030 in PC3 cells. Note that GO-Y030 does not affect a global translation activity.