

Robustness of the results to changes in the chosen parameters. The shaded area in all sub-figures represents a robust area in which the findings presented in Fig. 2 remain significant. **(A-C)** Robustness to changes in the peak threshold (4 is the default value used in the main text). **(E-F)** Robustness to changes in the minimum coverage of the ribo/mRNA read count profile required to include a gene in the analysis (70 percent is the default value used in the main text).