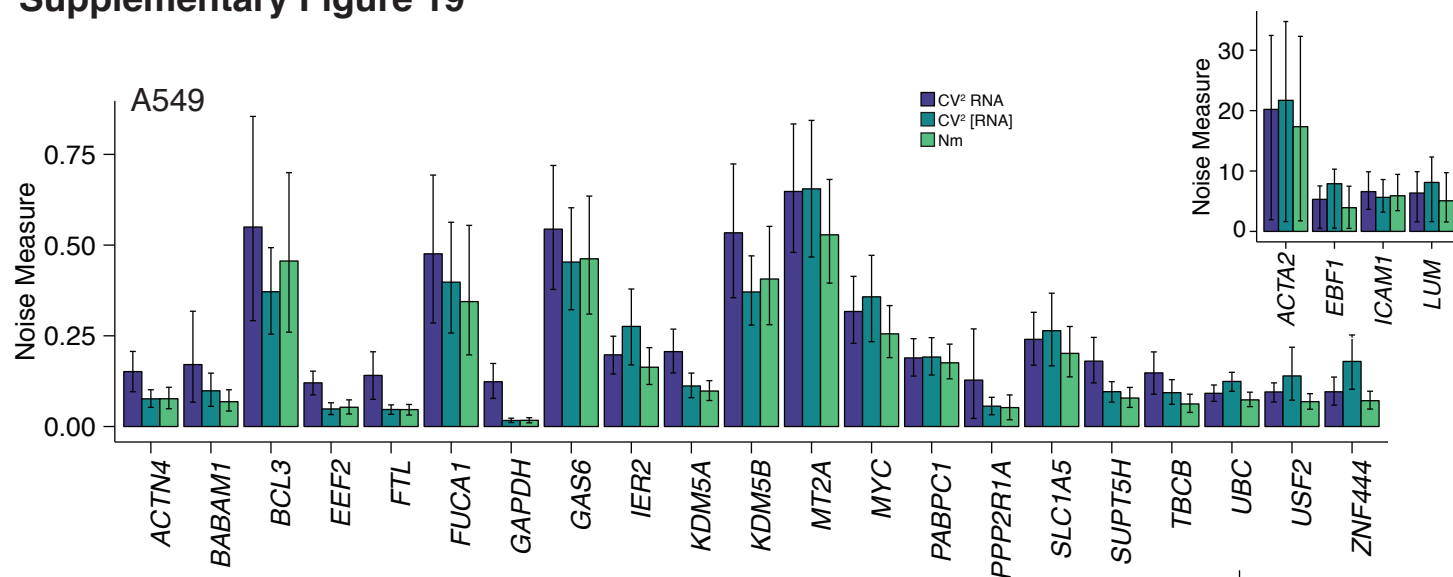
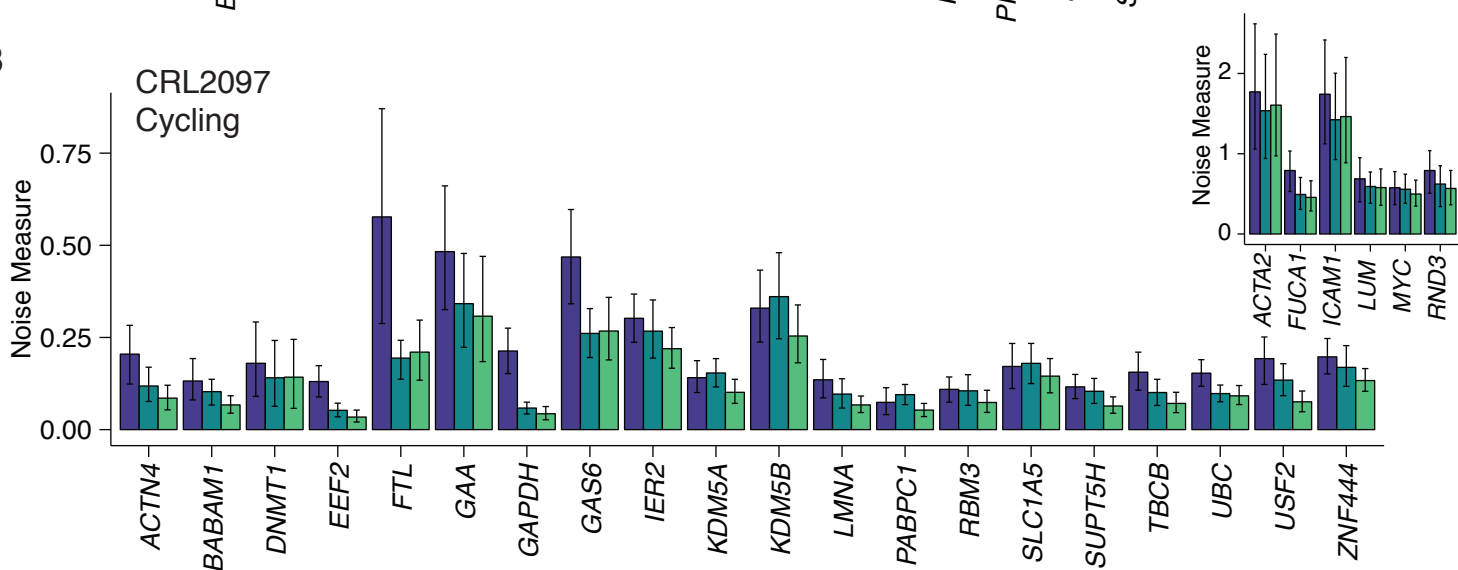


Supplementary Figure 19

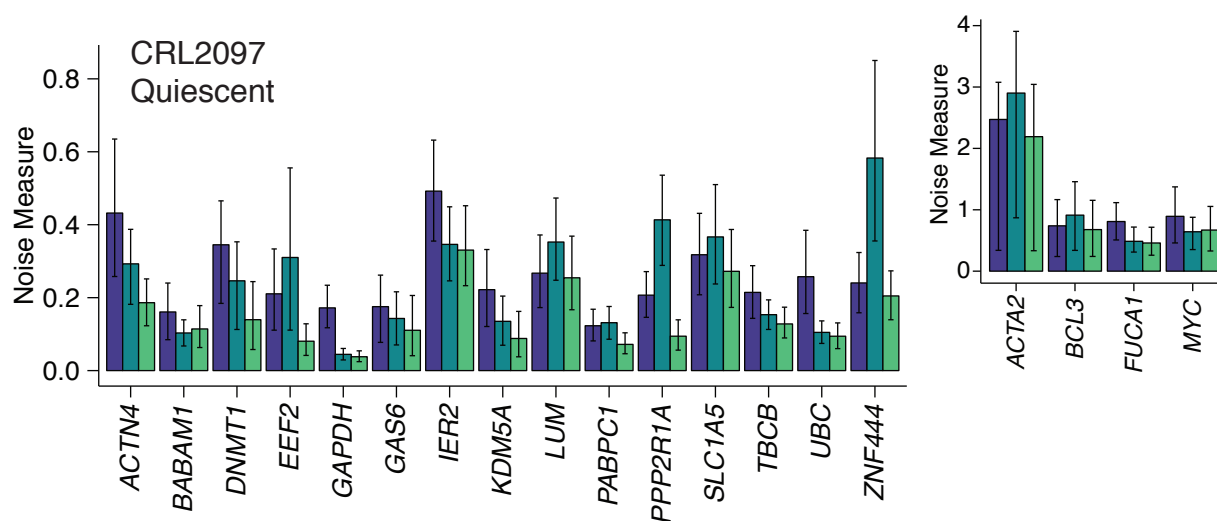
A



B



C



Supplementary Fig. 19. Comparison of mRNA CV^2 , concentration CV^2 , and volume-adjusted noise measure for all cell types and growth conditions.

A-C. mRNA CV^2 , concentration CV^2 , and volume-adjusted noise measure for: A. Cycling A549 cells, B. Cycling CRL2097 cells, C. Quiescent CRL2097 cells. Insets show genes that exhibit higher cell-to-cell variability, and had values too high for main axes. Generally, mRNA CV^2 is highest, followed by concentration CV^2 and volume-adjusted noise measure. Error bars represent 95% confidence intervals by bootstrapping.