Title: Supplementary Data 1:

Description: Promoter Sequences, Next-generation sequencing counts, Relative Growth Rates, Predicted Plasmid CopyNumbers, and Predicted Promoter Strength for priming RNA variants used in this work

Title: Supplementary Data 2:

Description: Promoter Sequences, Next-generation sequencing counts, Relative Growth Rates, Predicted Plasmid Copy Numbers, and Predicted Promoter Strength for inhibitory RNA variants used in this work

Title: Supplementary Data 3:

Description: Sequencing Counts at each time point for priming RNA variants

Title: Supplementary Movie 1:

Description: Timelapse movie showing an increase in the fraction of elongated cells

at high aTc levels.