

Figure S1. Gel electrophoresis results in this study.

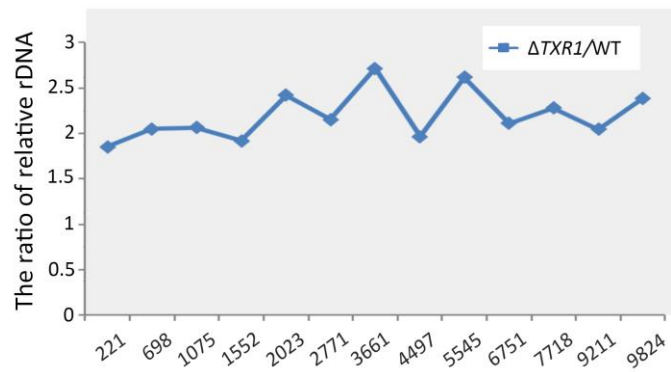


Figure S2. qPCR analysis confirmed that the copy number of the rDNA minichromosome increases in replication-deficient  $\Delta TXR1$  cells. The x-axis represents the midpoint of the amplified sequences. The y-axis represents the ratio of relative quantity of  $\Delta TXR1$  over the WT (normalized by *JMJI*).