

Operon	Strand	Operon start	Operon end
grcA	-	2714471	2714088

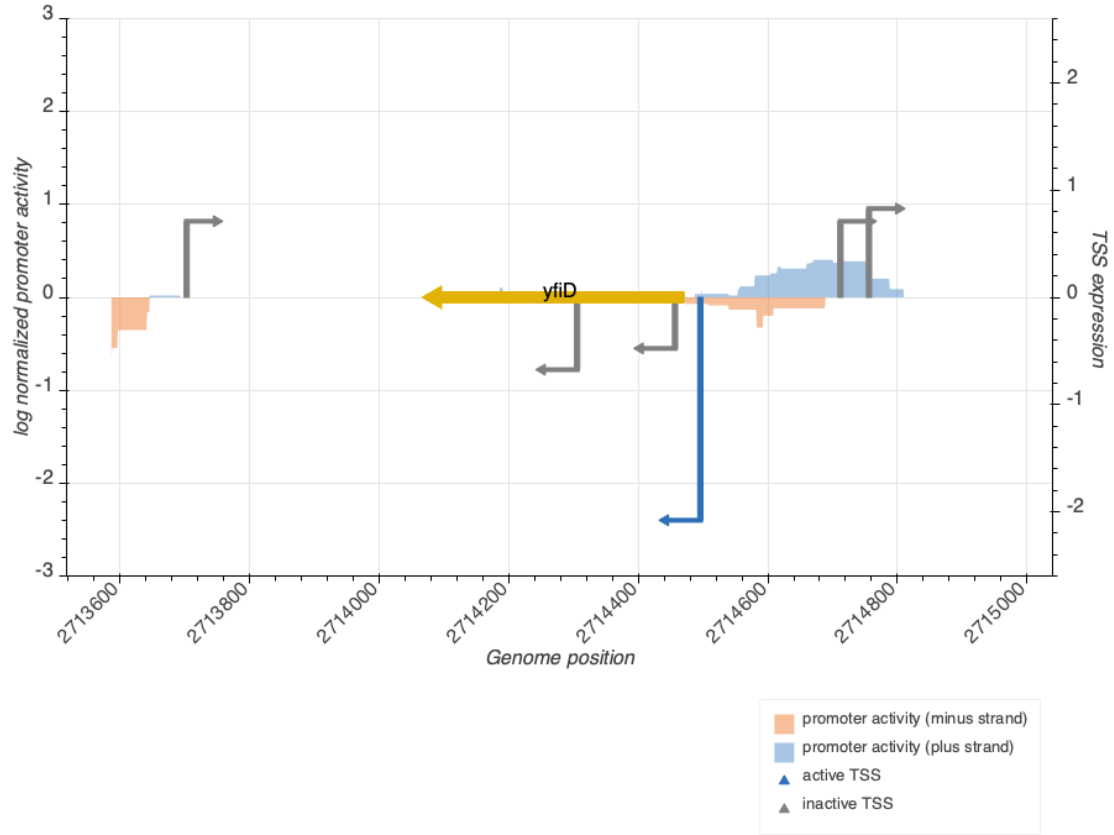


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_10224_regulondb	2714492	-	2.0803241	active
TSS_10225_storz_regulondb	2714708	+	0.7092956	inactive
TSS_10226_regulondb	2714752	+	0.8277590	inactive

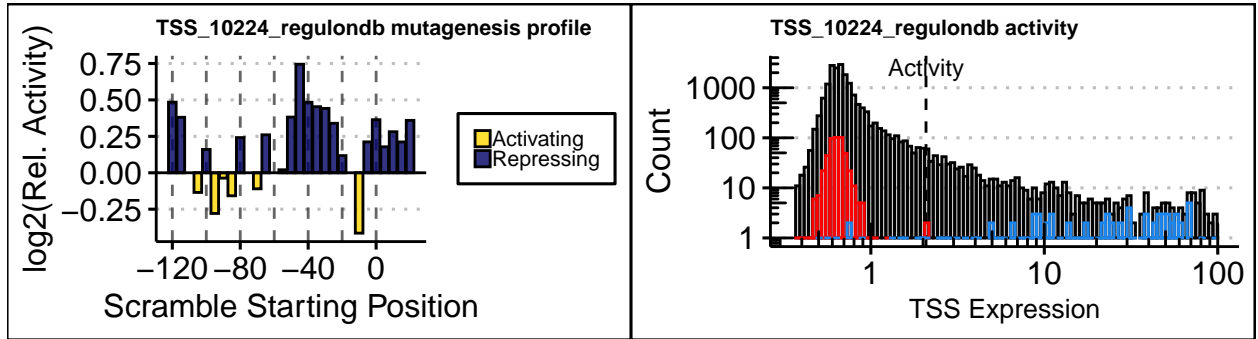


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.