

Operon	Strand	Operon start	Operon end
ybgC-tolQRA	+	773975	776830

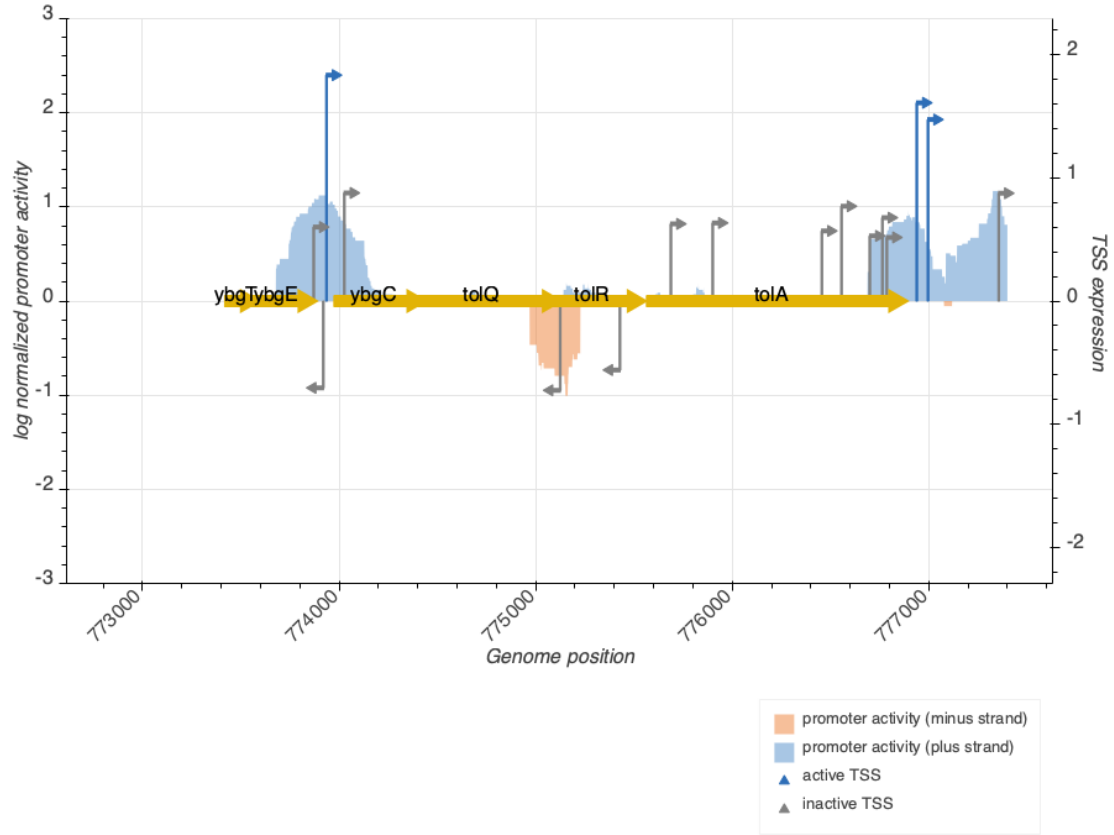


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_2977_regulondb	773932	+	1.8294752	active
TSS_2976_storz	773916	-	0.7033229	inactive
TSS_2975_regulondb	773867	+	0.5990728	inactive

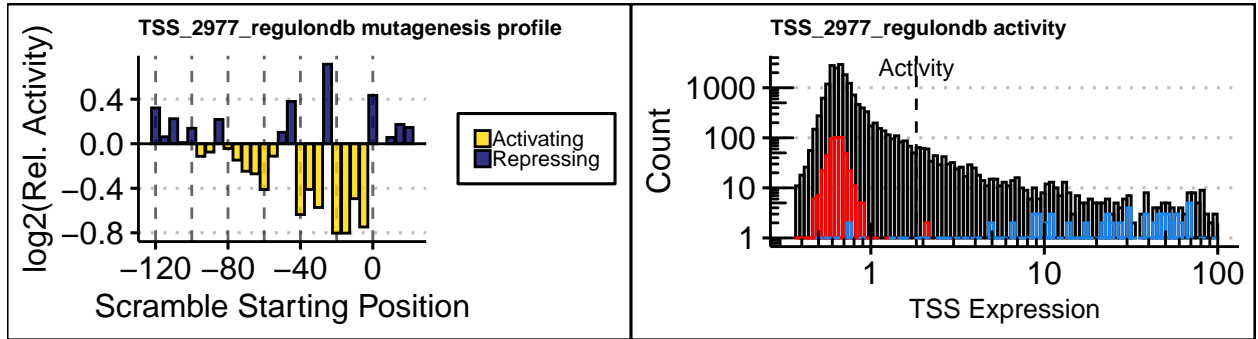


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.