

Operon	Strand	Operon start	Operon end
tamAB-ytfP	+	4440405	4446258

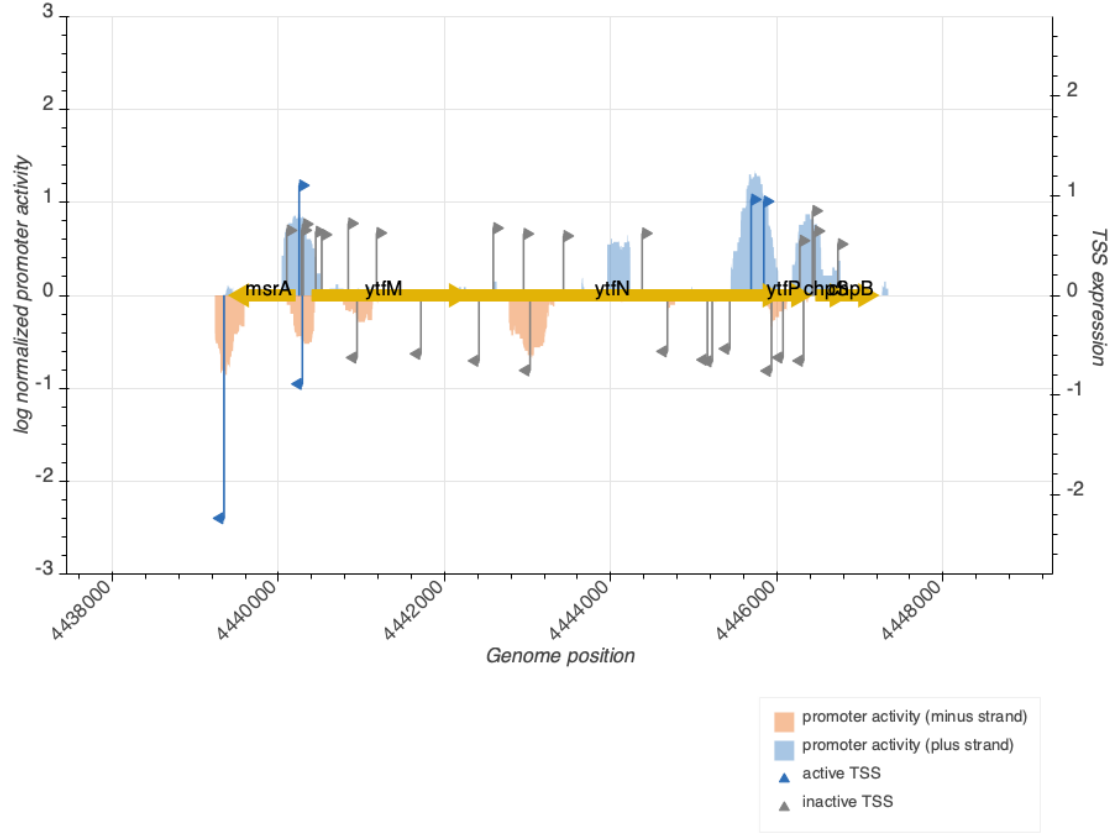


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_17373_regulondb	4440284	-	0.8902736	active
TSS_17371_storz	4440245	+	1.1045639	active
TSS_17370_storz	4440096	+	0.6524152	inactive
TSS_17372_storz_regulondb	4440274	+	0.6536565	inactive
TSS_17374_regulondb	4440293	+	0.7159817	inactive

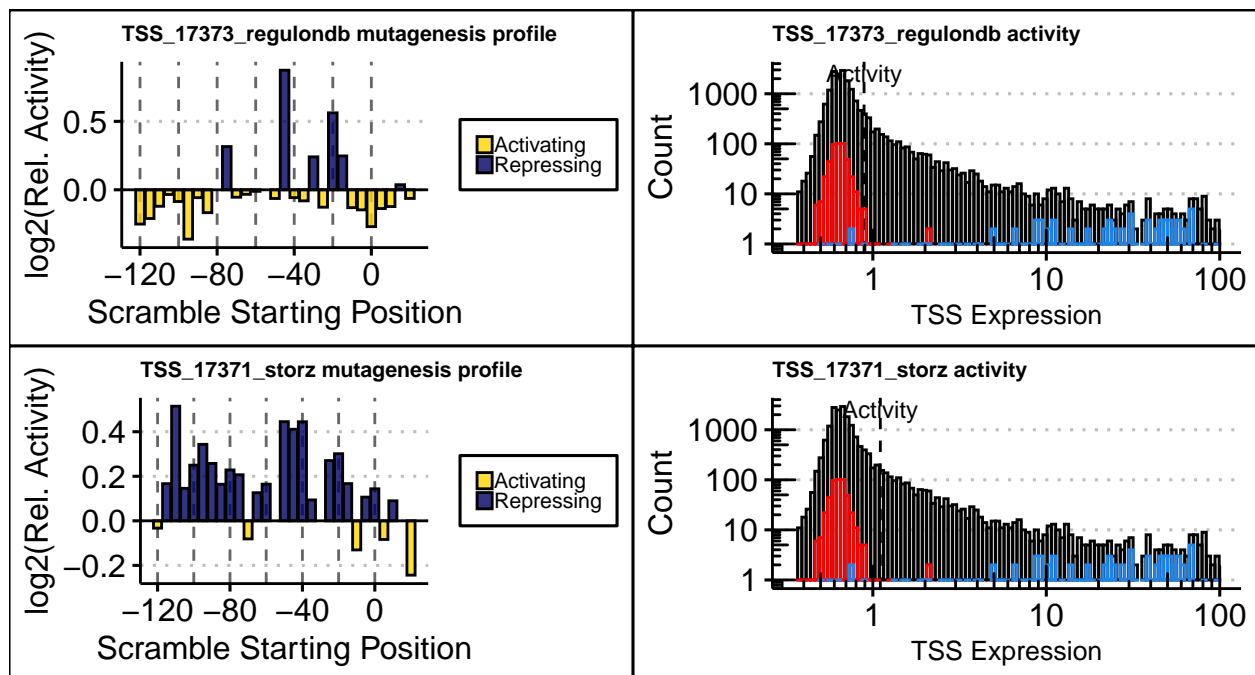


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.