

Operon	Strand	Operon start	Operon end
dusC	-	2228407	2227460

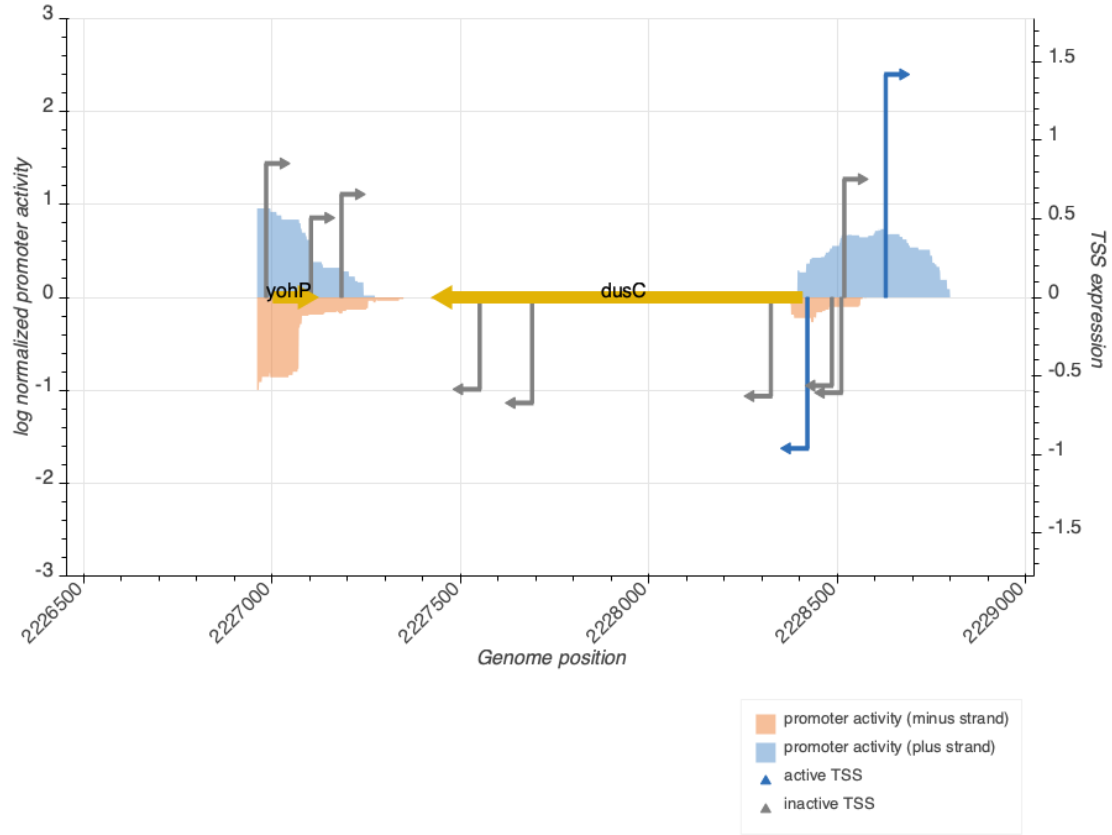


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_8472_regulondb	2228515	+	0.7528983	inactive
TSS_8473_storz_regulondb	2228625	+	1.4203687	active
TSS_8469_regulondb	2228417	-	0.9625536	active
TSS_8470_wanner	2228482	-	0.5625520	inactive
TSS_8471_storz	2228507	-	0.6076694	inactive

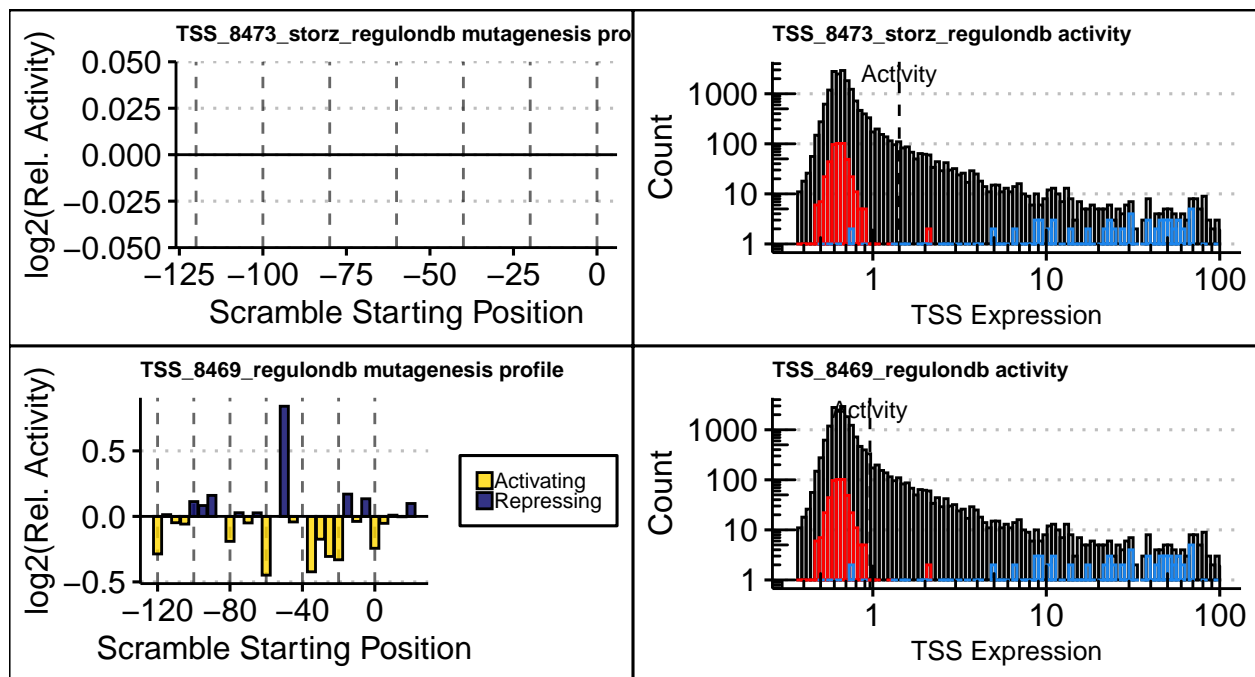


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.