

Operon	Strand	Operon start	Operon end
yejG	-	2276259	2275915

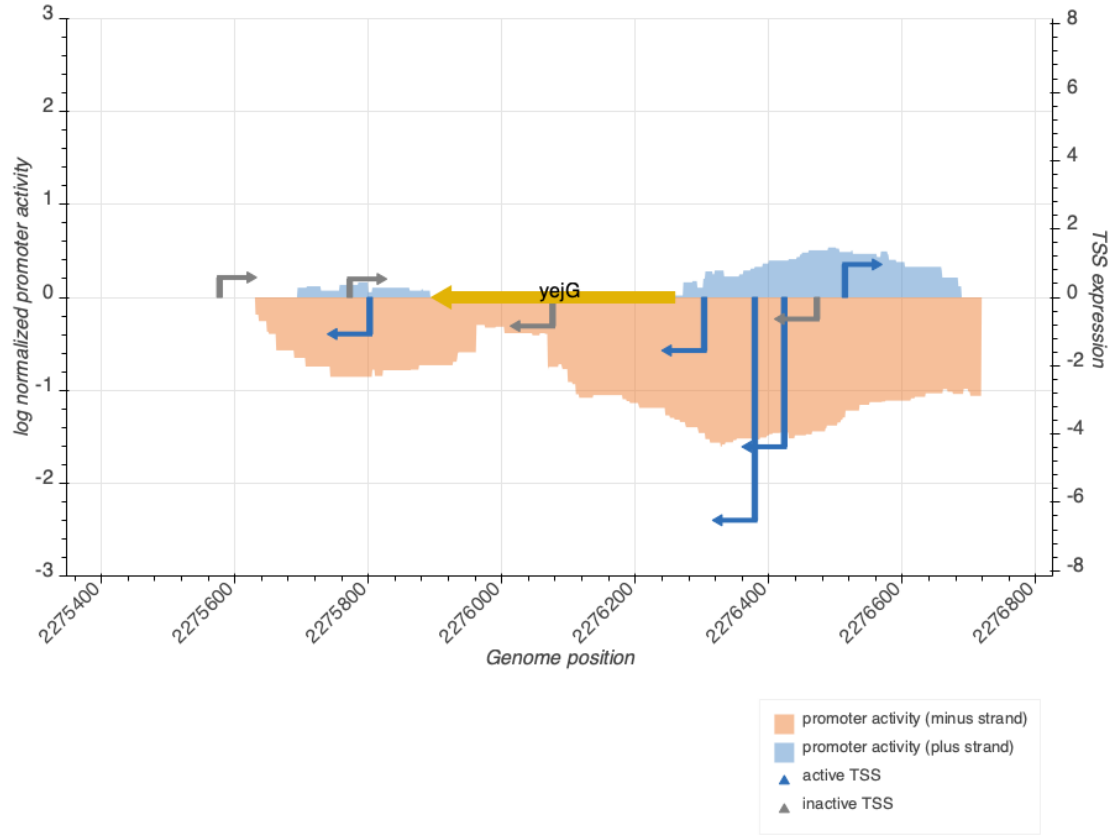


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_8644_regulondb	2276375	-	6.5230008	active
TSS_8645_storz_wanner_regulondb	2276419	-	4.3720405	active
TSS_8647_wanner	2276510	+	0.9616270	active
TSS_8643_regulondb	2276299	-	1.5562799	active
TSS_8646_regulondb	2276468	-	0.6340714	inactive

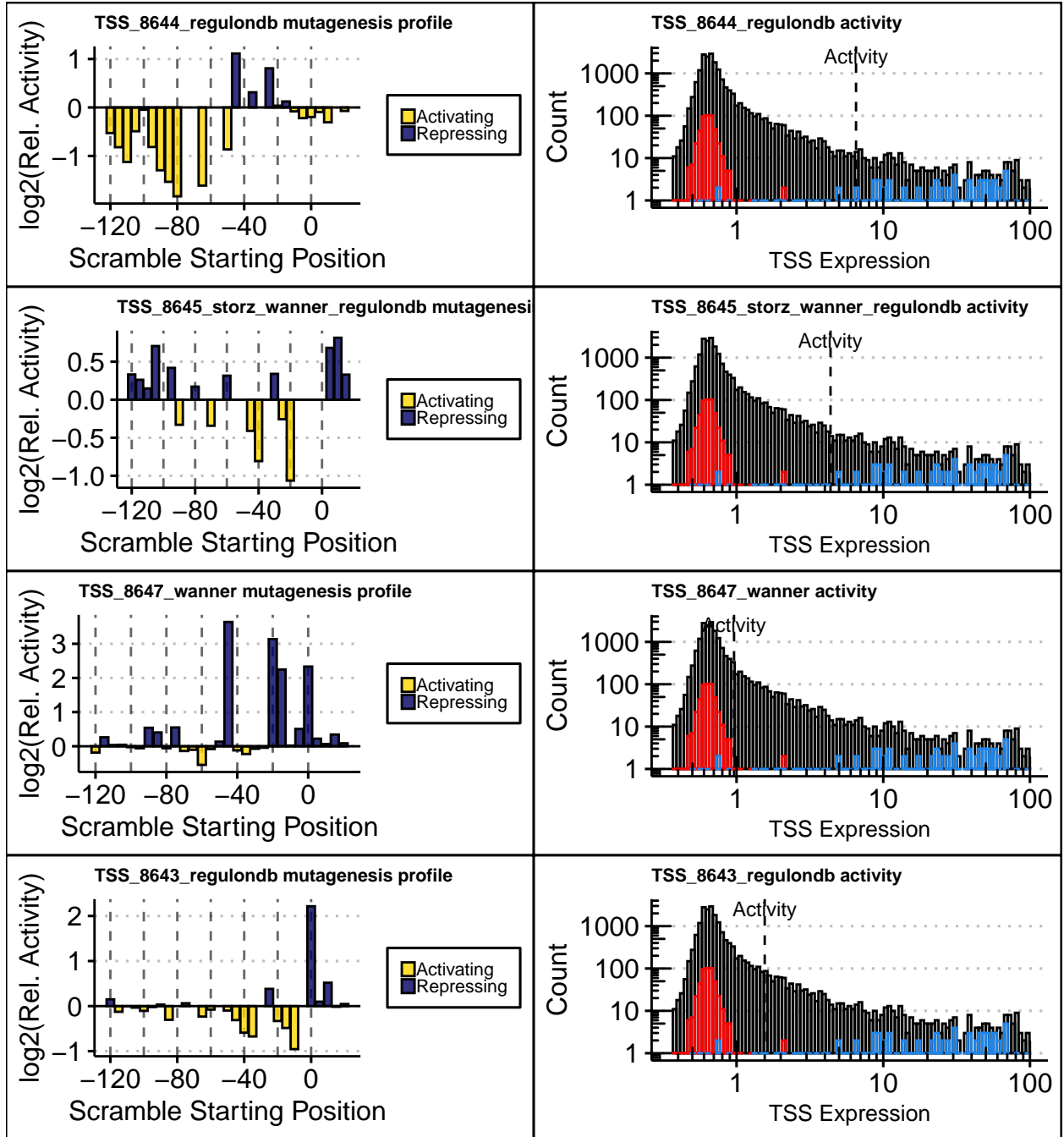


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.