

Operon	Strand	Operon start	Operon end
yegI	-	2149009	2147063

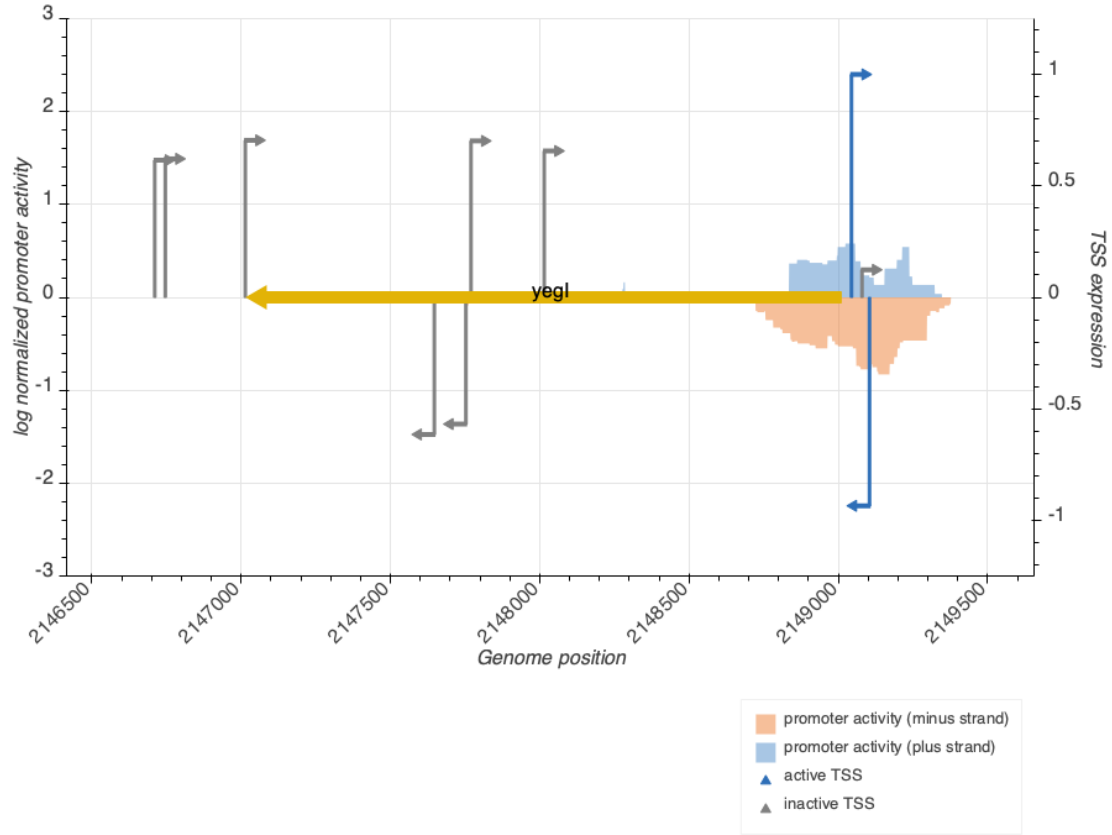


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_8224_regulondb	2149100	-	0.9333075	active
TSS_8222_regulondb	2149040	+	0.9979672	active
TSS_8223_regulondb	2149075	+	0.1232409	inactive

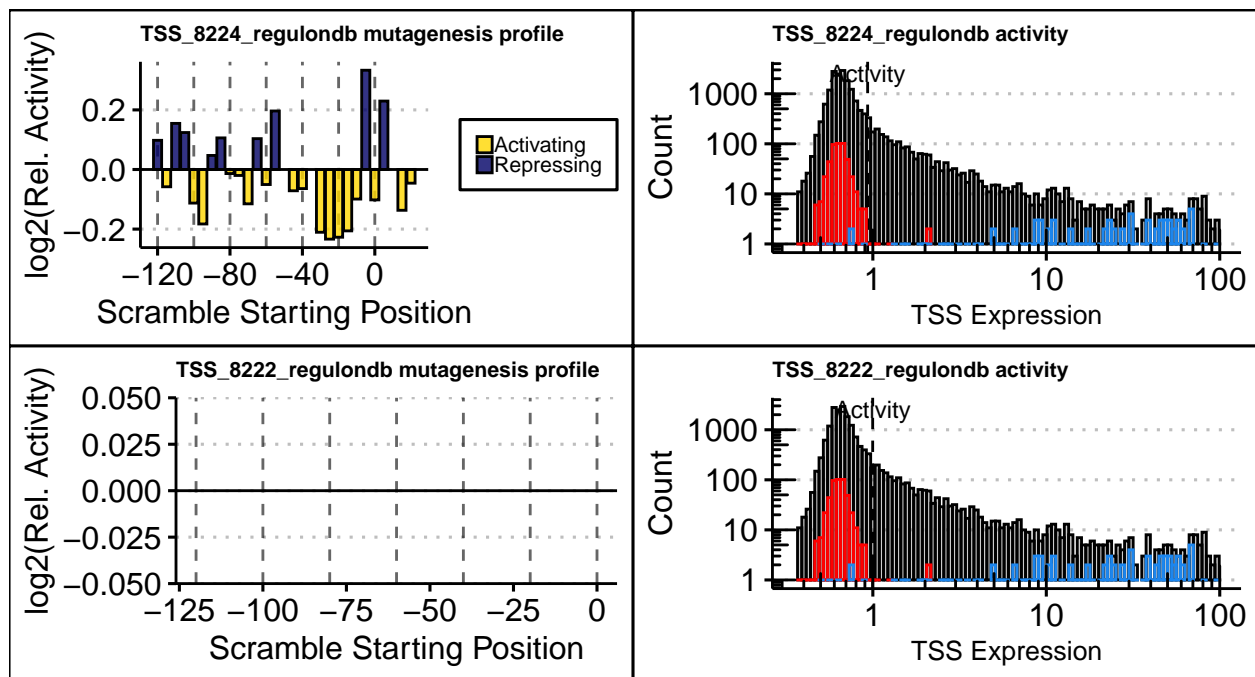


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.