

Operon	Strand	Operon start	Operon end
lysU	-	4352740	4351223

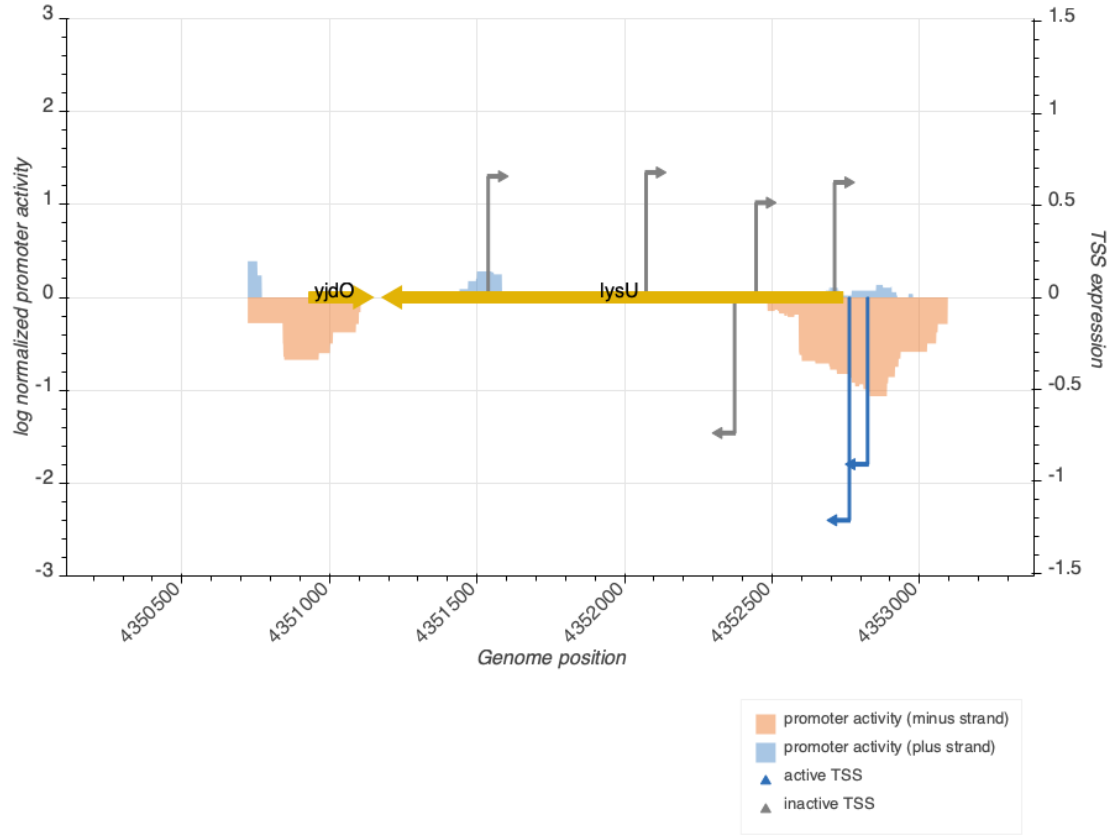


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_16982_wanner	4352758	-	1.2113948	active
TSS_16983_regulondb	4352820	-	0.9069536	active

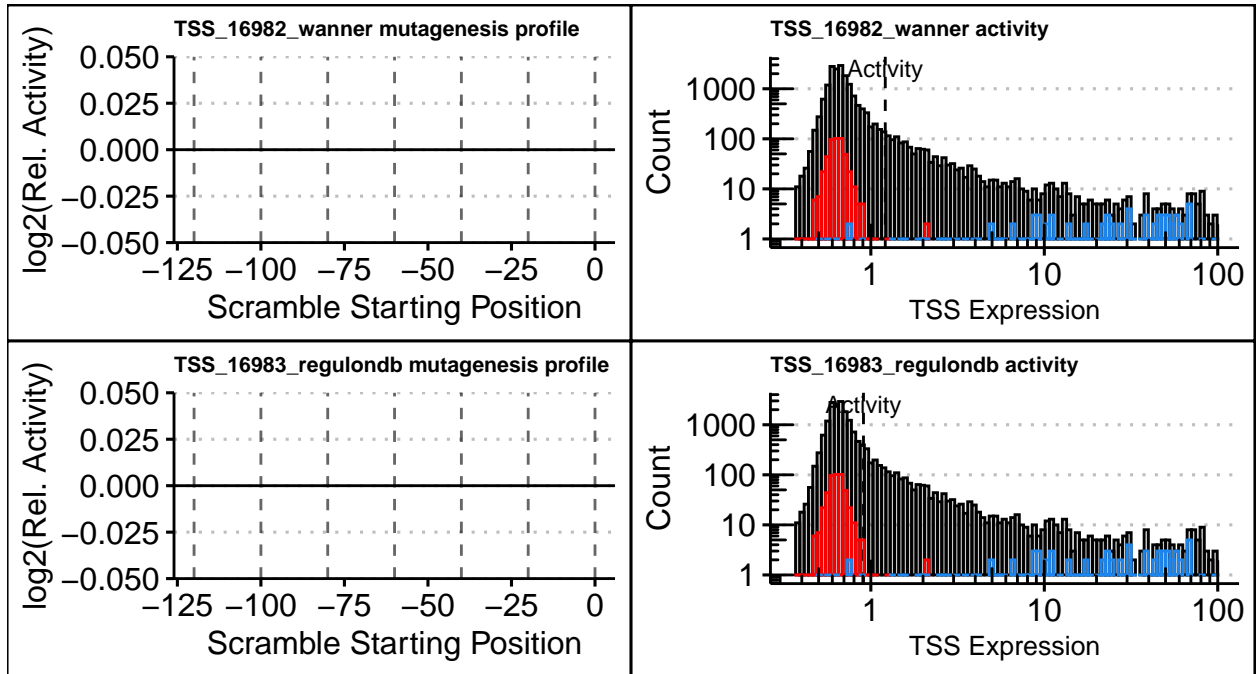


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.