

Operon	Strand	Operon start	Operon end
yhhM	-	3603633	3603274

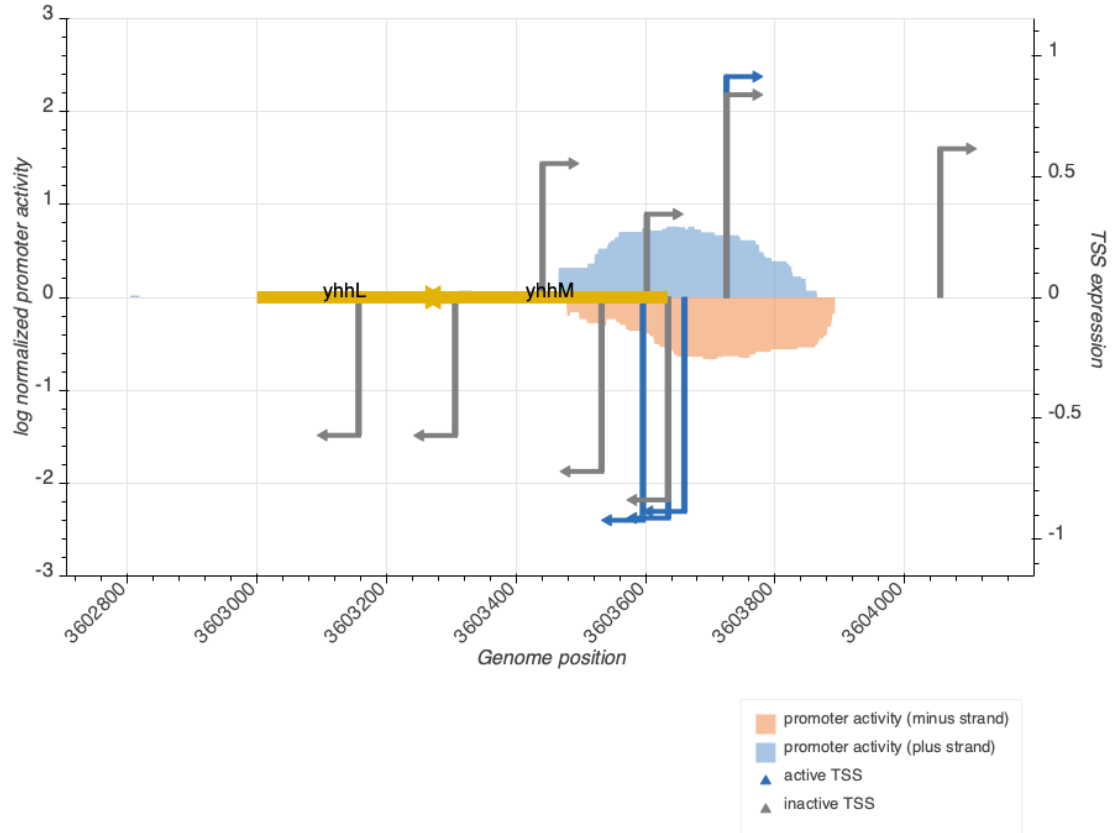


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_13978_regulondb	3603721	+	0.9117332	active
TSS_13977_storz	3603656	-	0.8844488	active
TSS_13978_regulondb	3603721	+	0.8368760	inactive
TSS_13980_regulondb	3604051	+	0.6139024	inactive

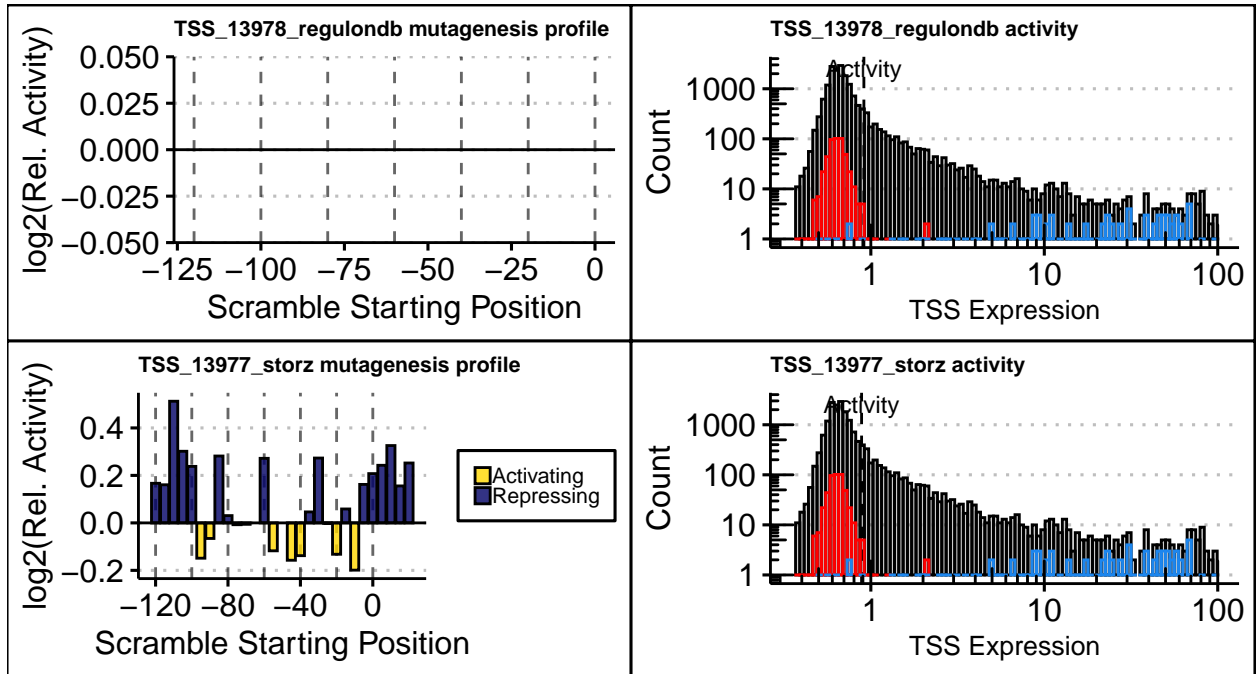


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.