

Operon	Strand	Operon start	Operon end
gyrB	-	3878142	3875728

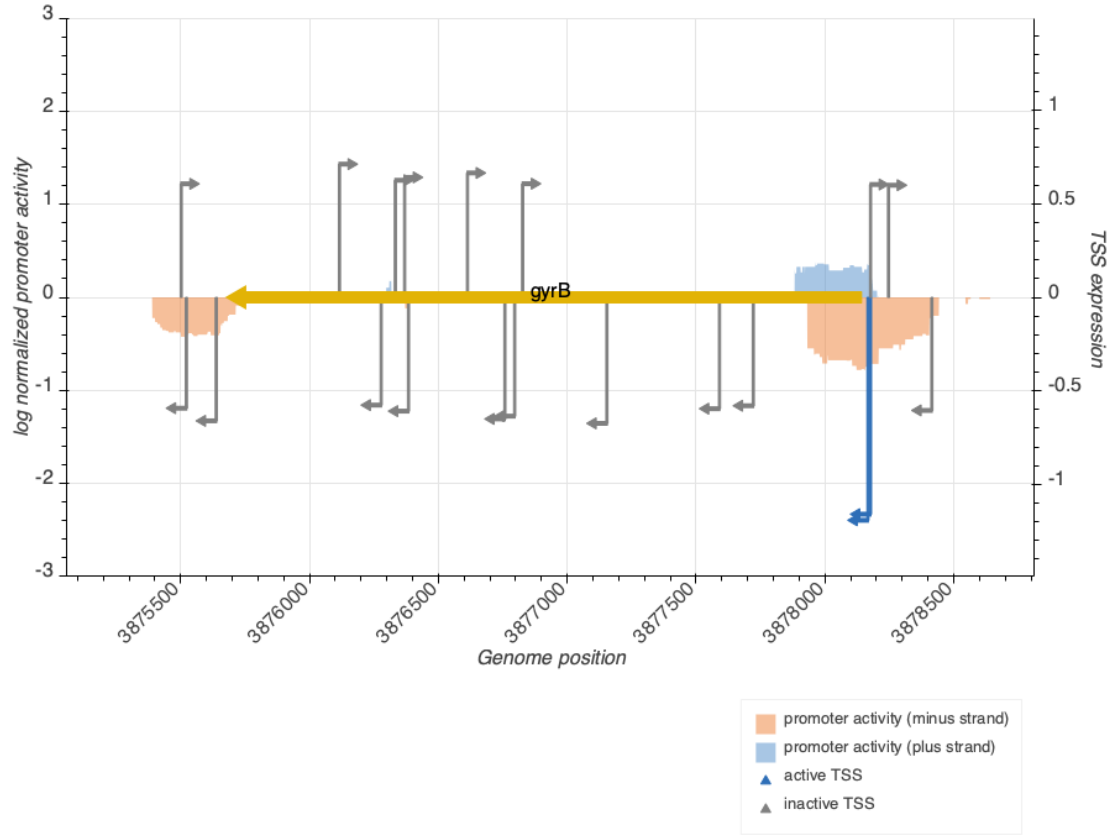


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_15026_regulondb	3878173	-	1.1598124	active
TSS_15025_storz	3878173	+	0.6034789	inactive
TSS_15029_storz	3878411	-	0.6048086	inactive
TSS_15028_storz	3878243	+	0.5997386	inactive
TSS_15024_regulondb	3878163	-	1.1923613	active

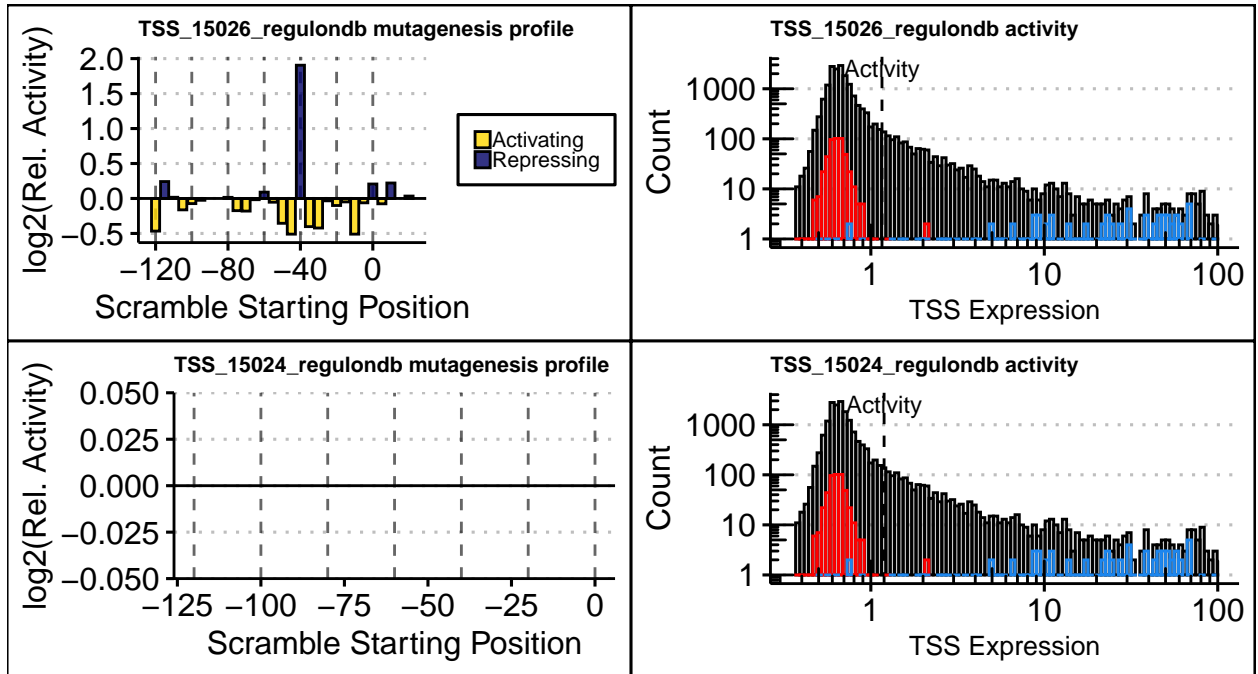


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.