

Operon	Strand	Operon start	Operon end
dicA	+	1645958	1646365

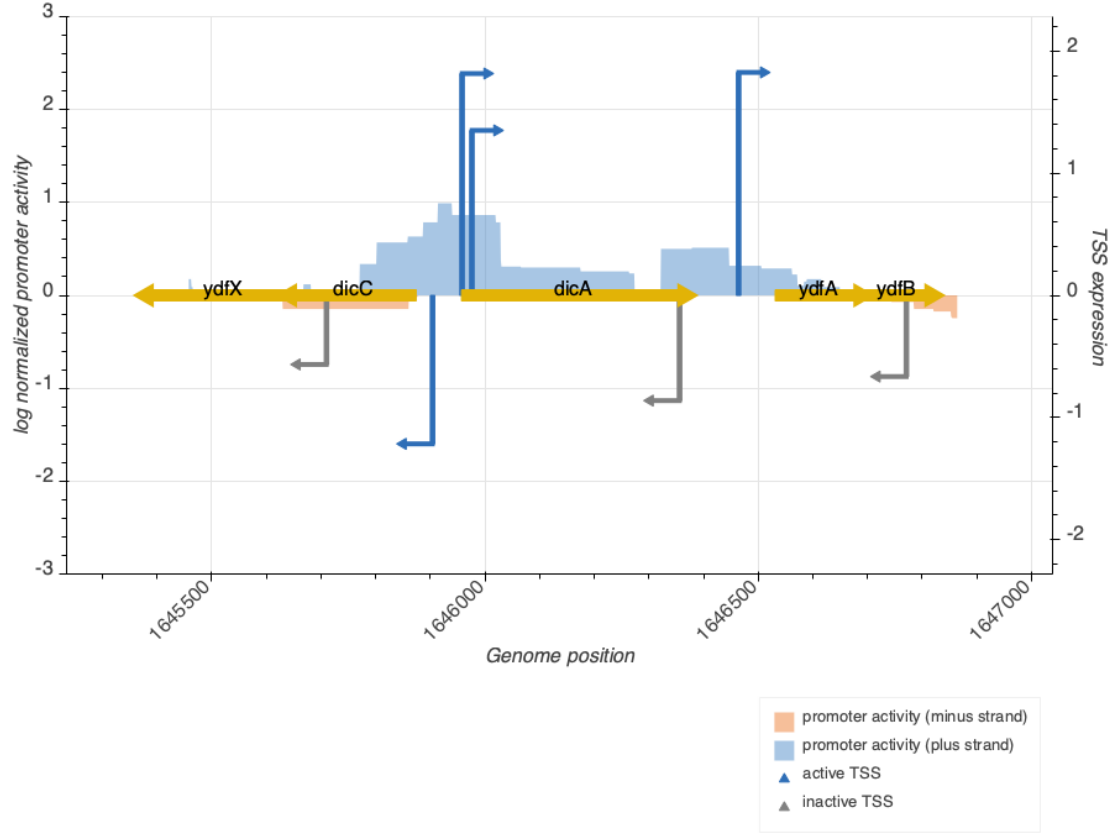


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_6308_storz	1645706	-	0.5662199	inactive
TSS_6309_regulondb	1645900	-	1.2168012	active
TSS_6311_regulondb	1645954	+	1.8169389	active

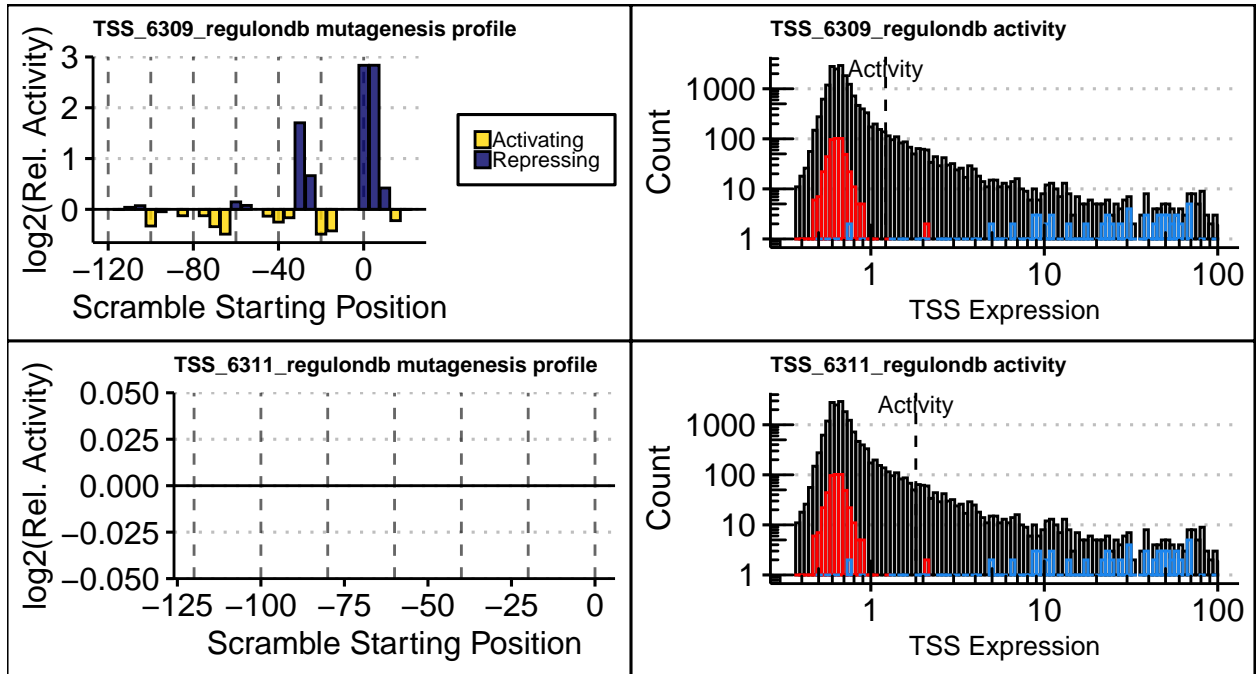


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.