

Operon	Strand	Operon start	Operon end
yqjA-mzrA	+	3245795	3246844

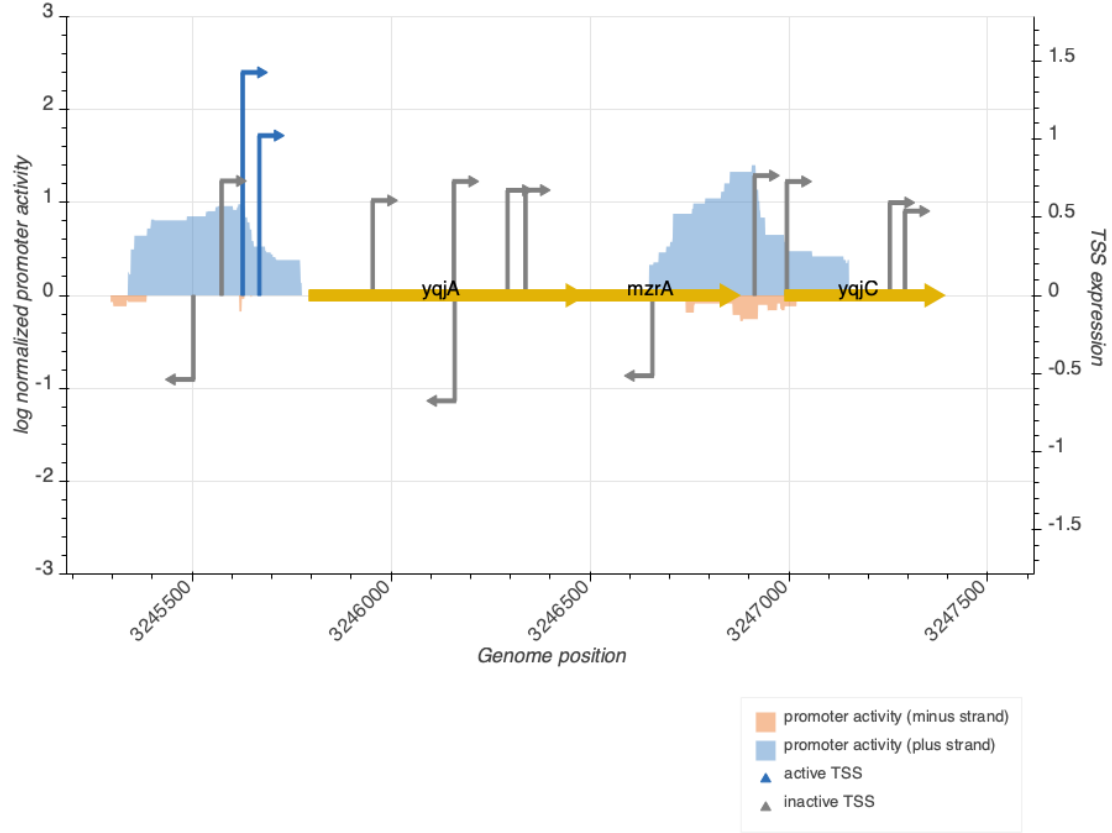


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_12309_regulondb	3245570	+	0.7320272	inactive
TSS_12310_storz	3245623	+	1.4271504	active
TSS_12311_regulondb	3245665	+	1.0227870	active
TSS_12308_storz	3245499	-	0.5387377	inactive

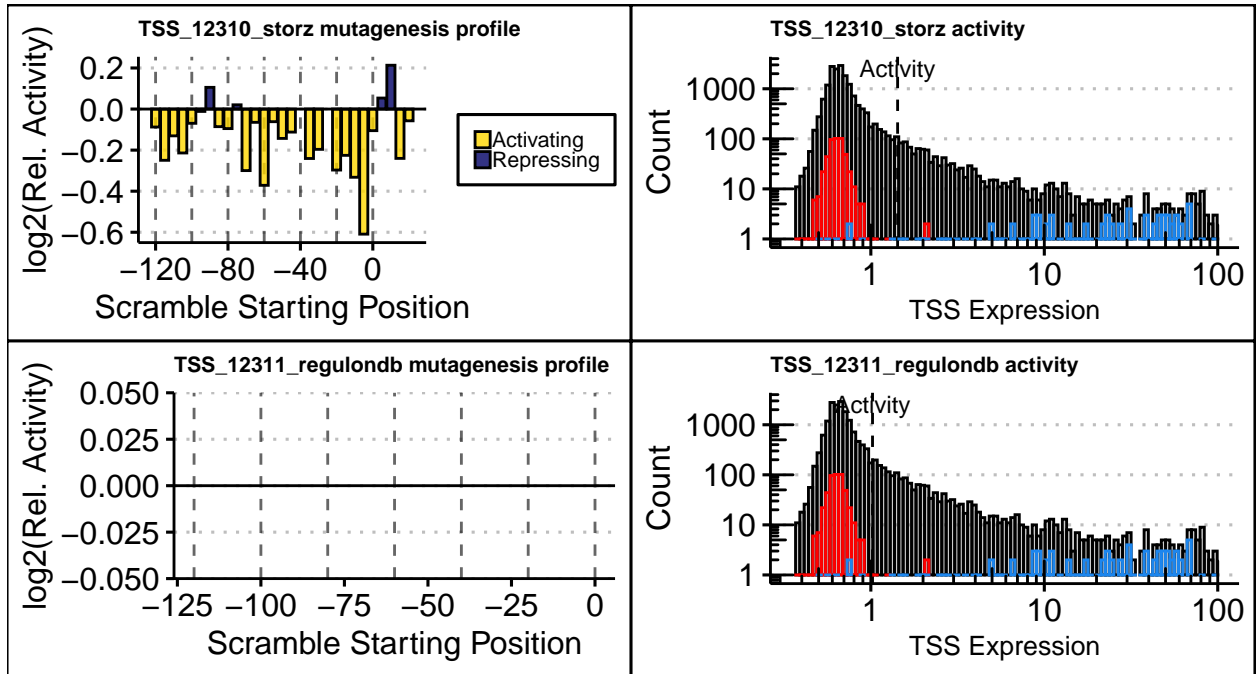


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.