

Operon	Strand	Operon start	Operon end
garD	+	3273304	3274875

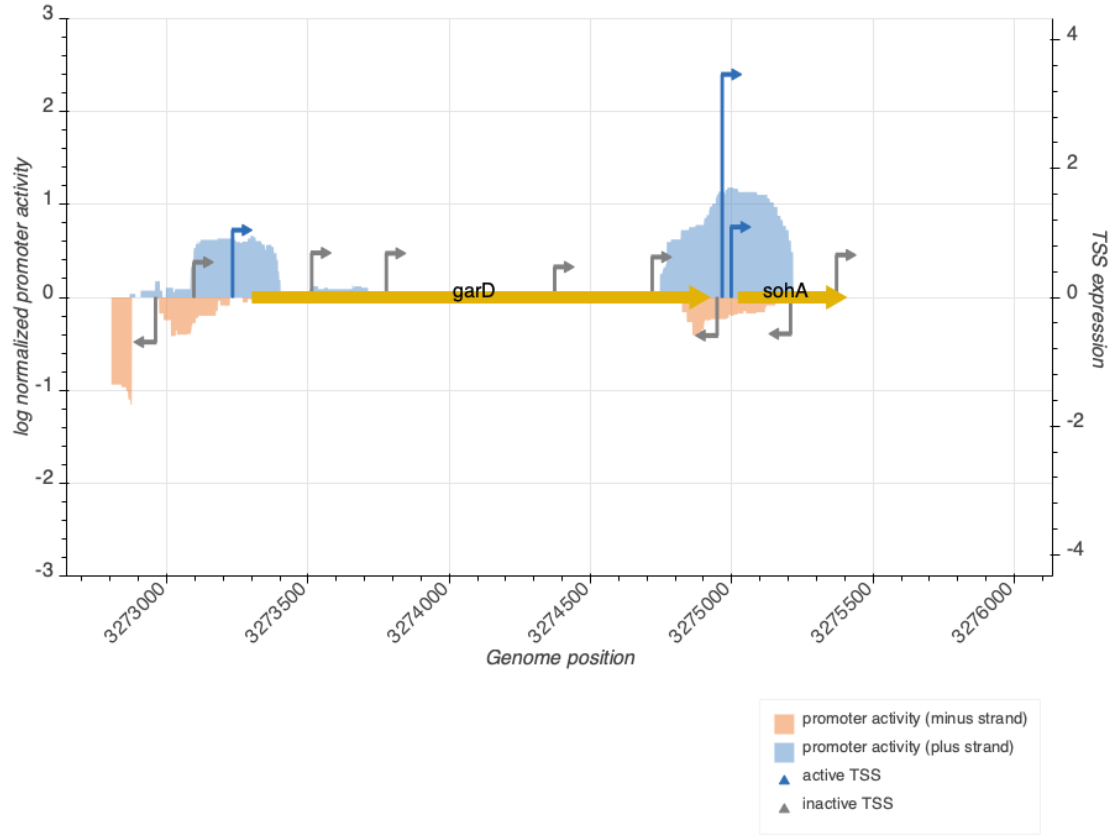


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_12405_storz	3273229	+	1.0438928	active
TSS_12404_storz	3273092	+	0.5453837	inactive
TSS_12403_regulondb	3272956	-	0.6943762	inactive

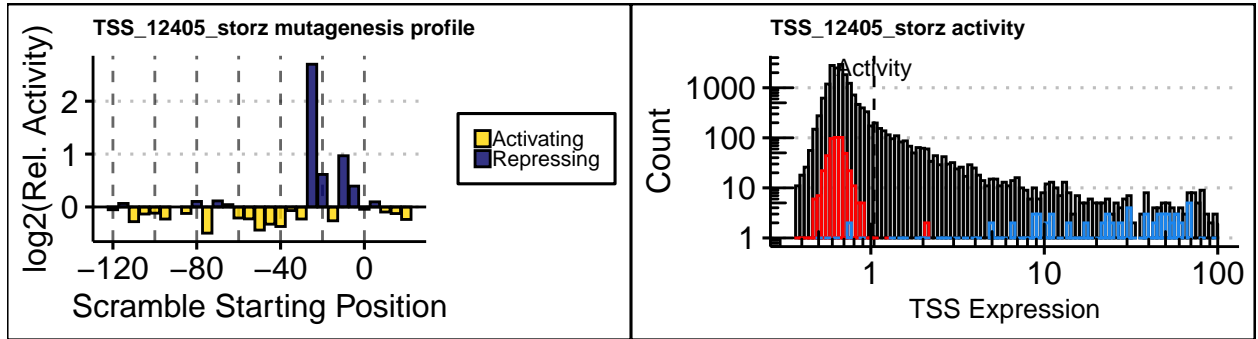


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.