

Operon	Strand	Operon start	Operon end
yfdGHI	+	2465877	2468484

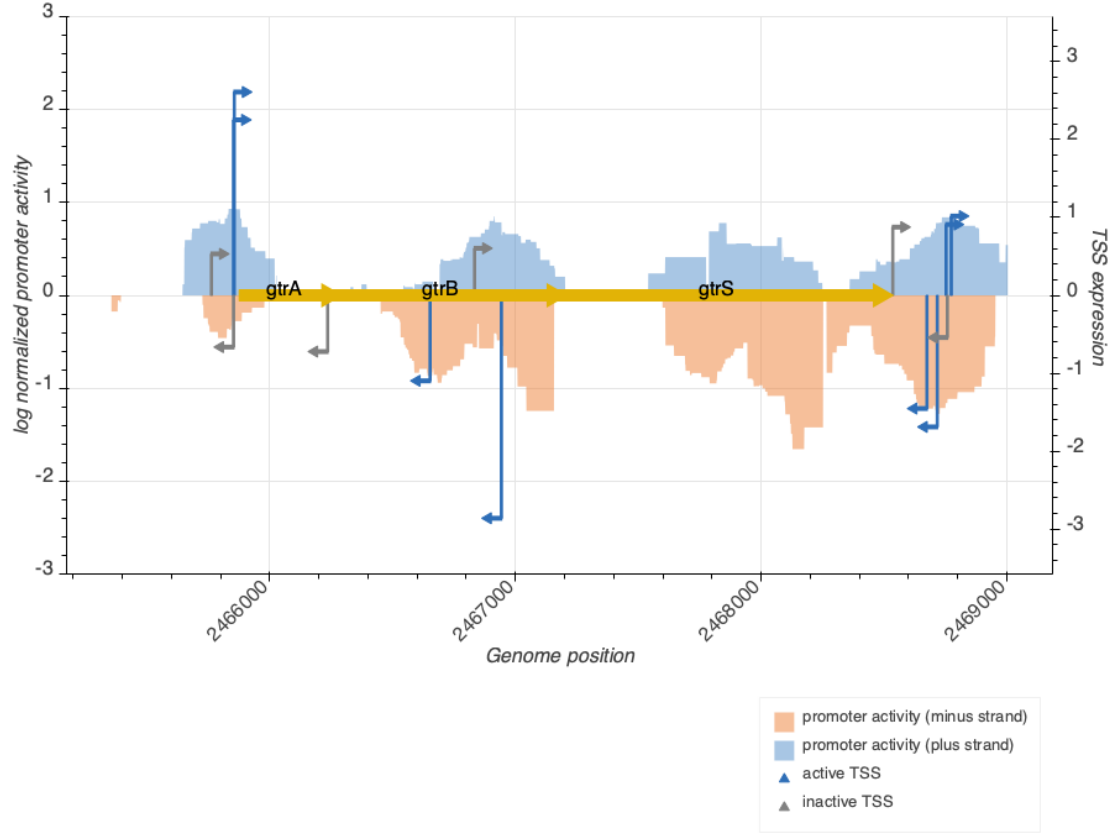


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_9326_storz	2465849	-	0.6639690	inactive
TSS_9324_regulondb	2465759	+	0.5319916	inactive
TSS_9325_storz	2465849	+	2.2522056	active
TSS_9327_regulondb	2465852	+	2.6096607	active

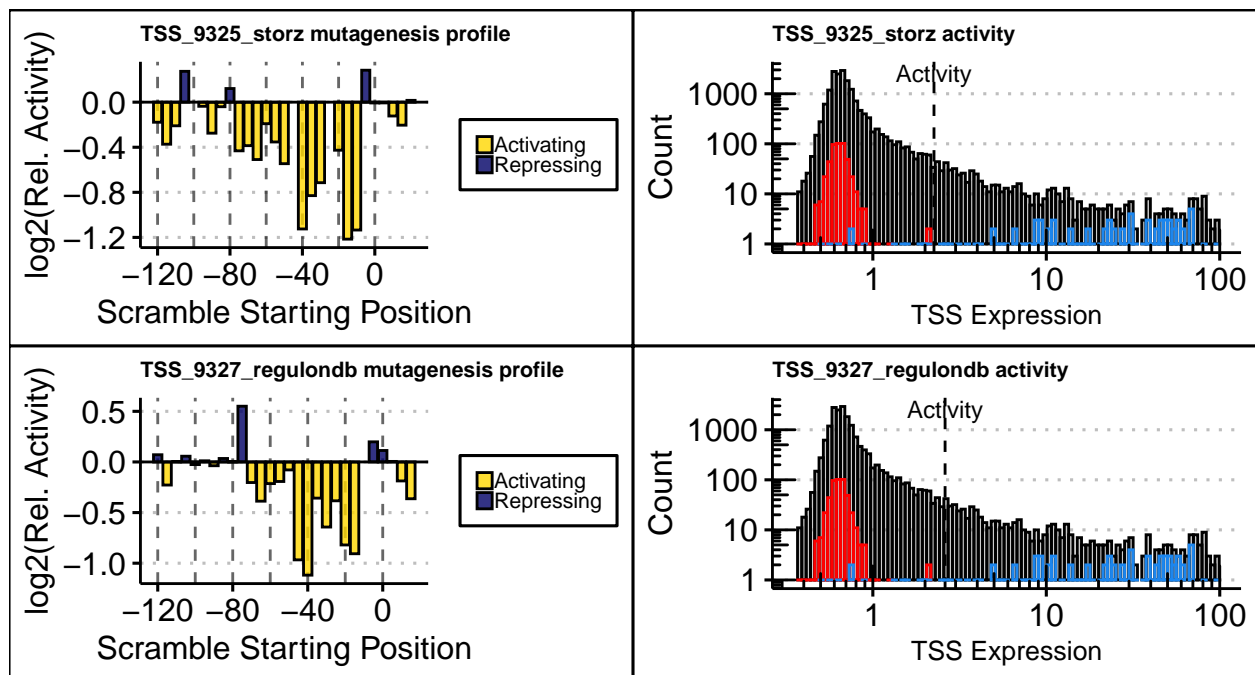


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.