

Operon	Strand	Operon start	Operon end
frlABCDR	+	3497932	3502805

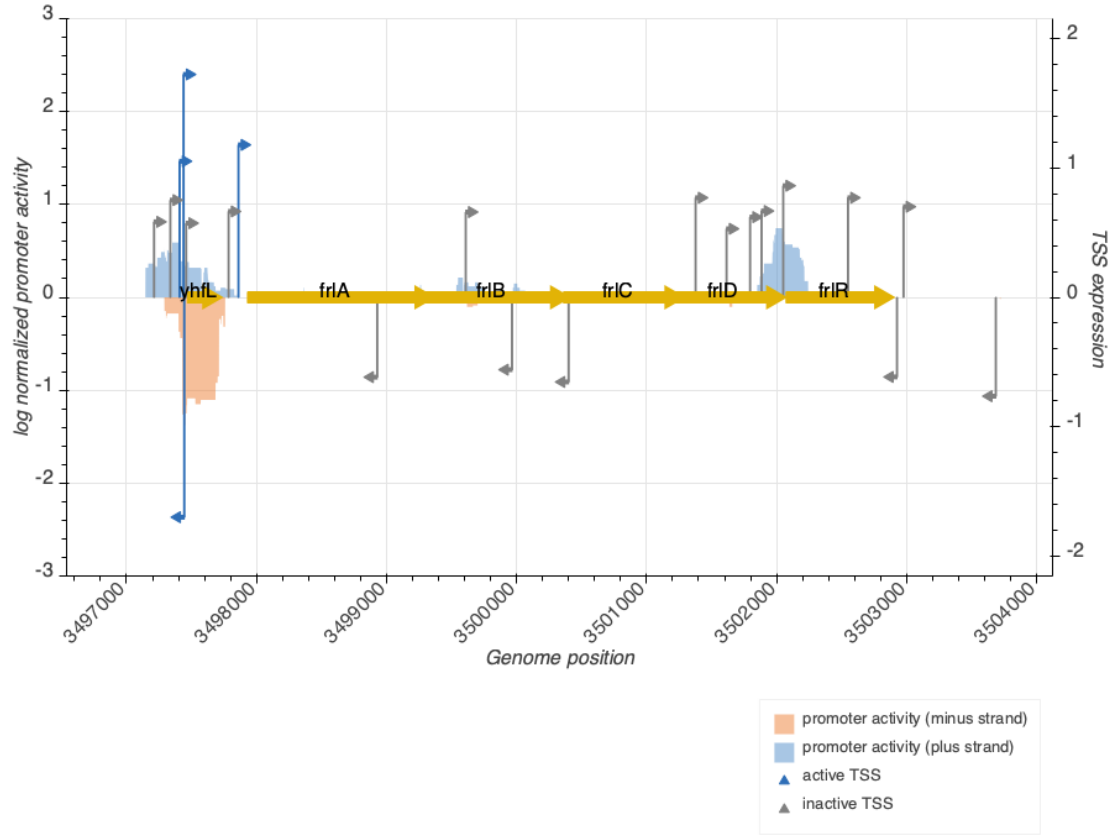


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_13544_regulondb	3497781	+	0.6622909	inactive
TSS_13542_storz	3497440	-	1.6952449	active
TSS_13541_regulondb	3497435	+	1.7188483	active
TSS_13545_regulondb	3497857	+	1.1756872	active
TSS_13543_regulondb	3497455	+	0.5716267	inactive

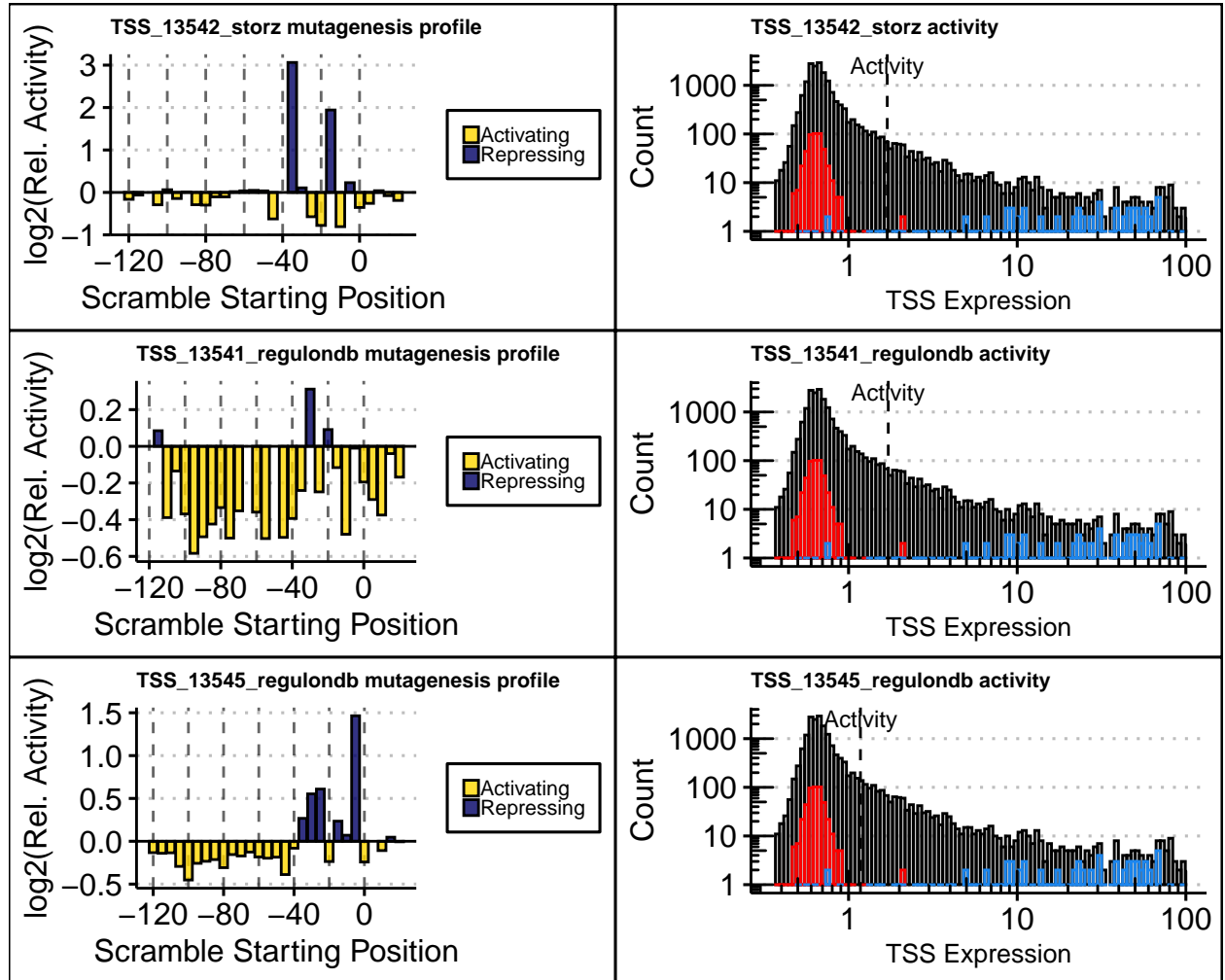


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.