

Operon	Strand	Operon start	Operon end
yraH	+	3285448	3286032

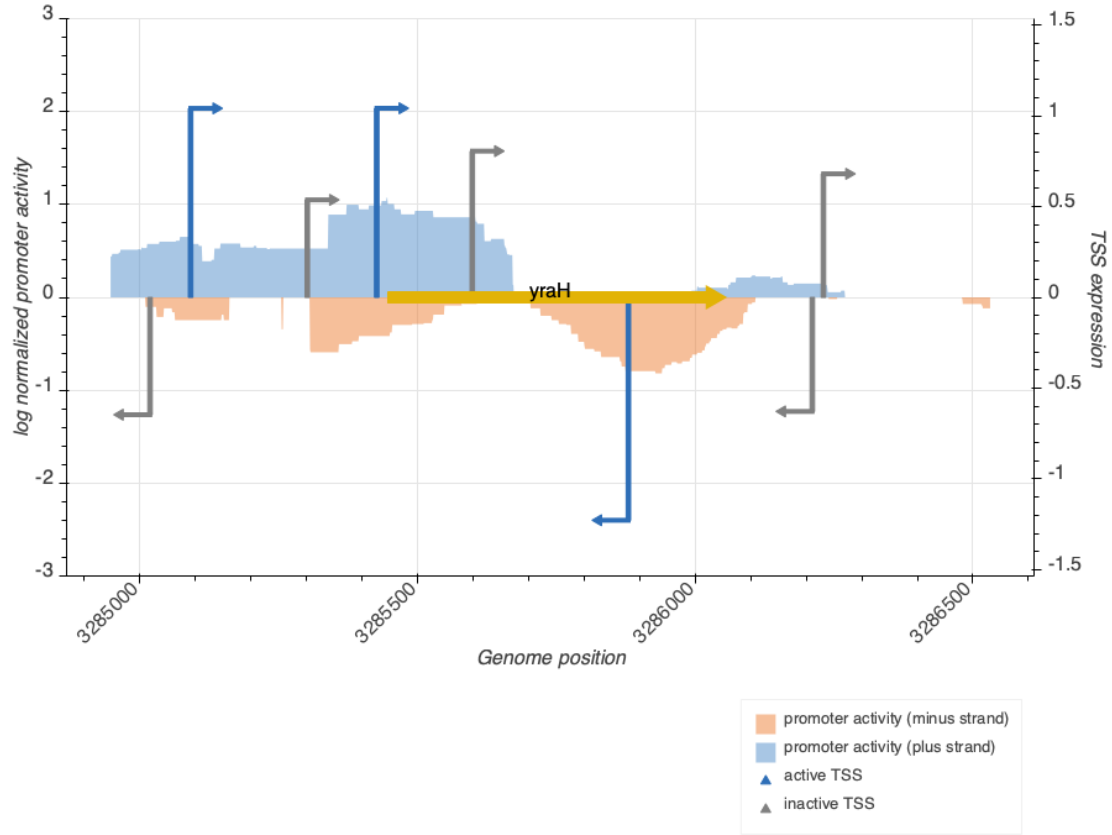


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_12437_regulondb	3285298	+	0.5368769	inactive
TSS_12435_storz	3285015	-	0.6464807	inactive
TSS_12436_storz	3285088	+	1.0407428	active
TSS_12439_regulondb	3285423	+	1.0413484	active

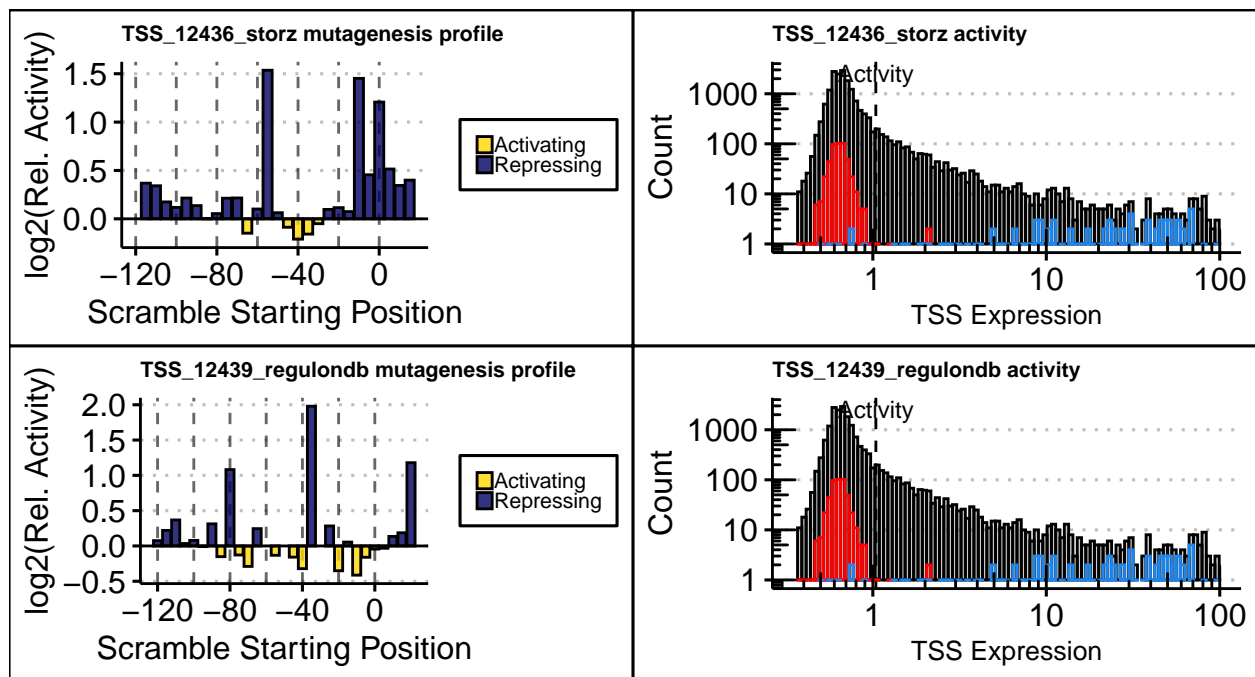


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.