

Operon	Strand	Operon start	Operon end
tatABCD	+	4019968	4022359

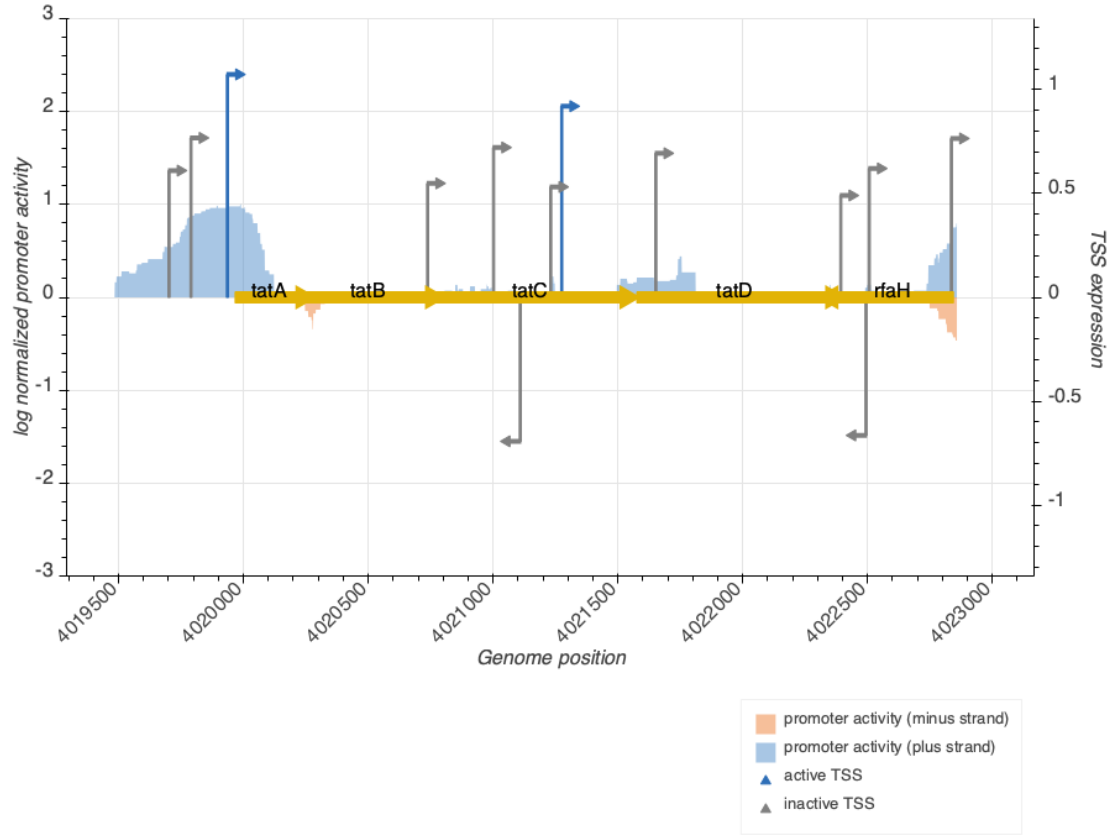


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_15664_storz	4019786	+	0.7679535	inactive
TSS_15665_regulondb	4019932	+	1.0737537	active
TSS_15663_storz	4019698	+	0.6103573	inactive

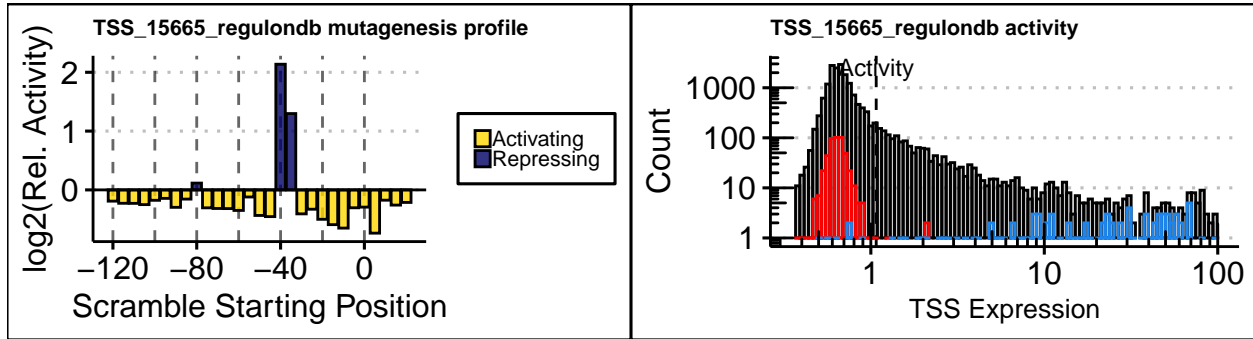


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.