

Operon	Strand	Operon start	Operon end
yagEF	+	281502	284392

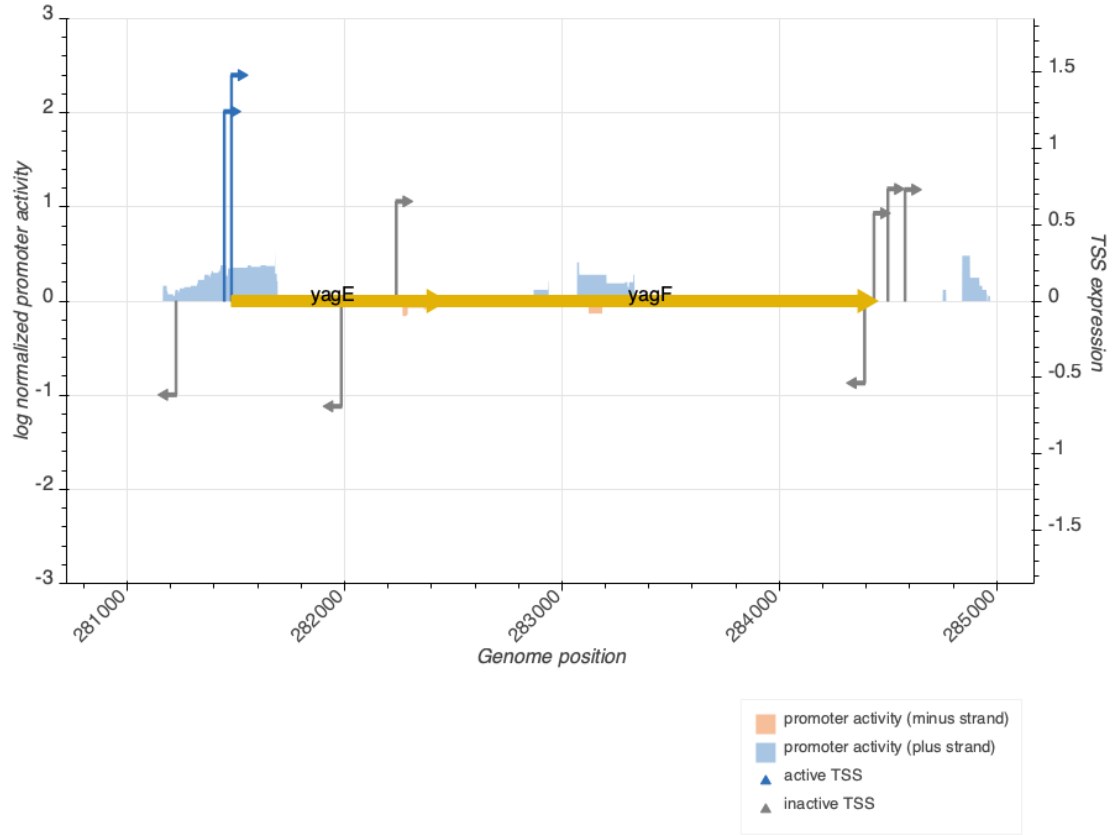


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_1199_storz	281443	+	1.2409692	active
TSS_1200_regulondb	281476	+	1.4791554	active
TSS_1198_storz	281221	-	0.6139024	inactive

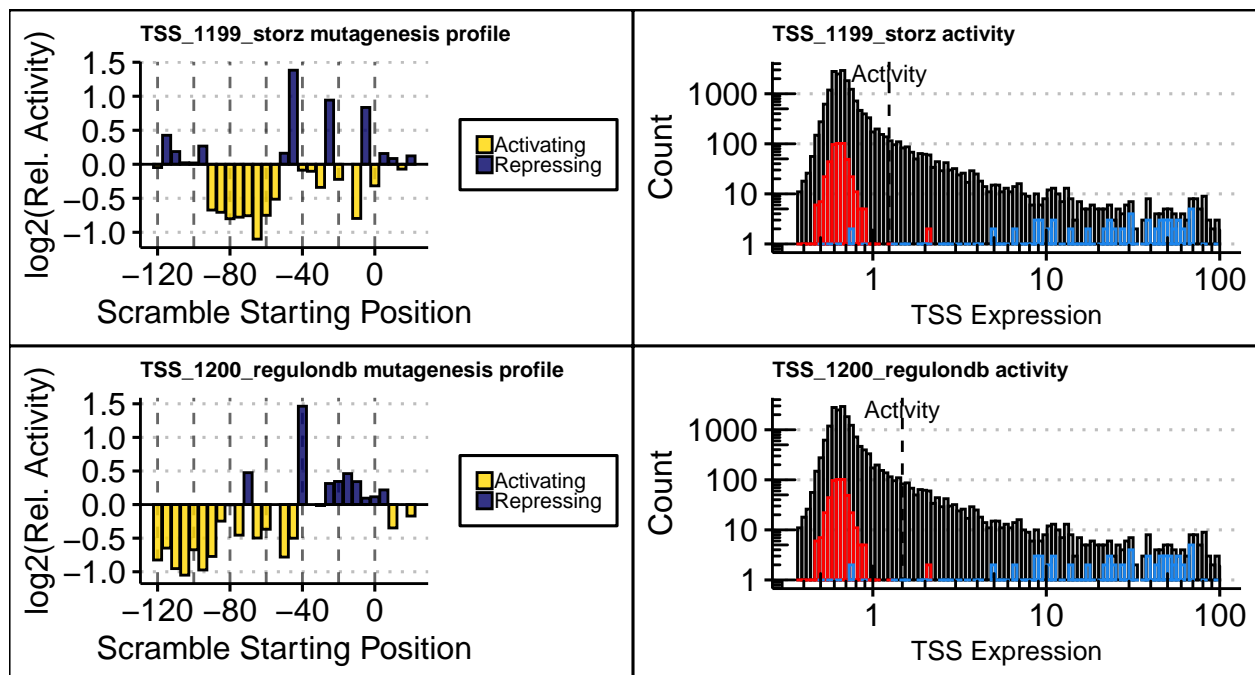


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.