

Operon	Strand	Operon start	Operon end
yqgEF	+	3090959	3091938

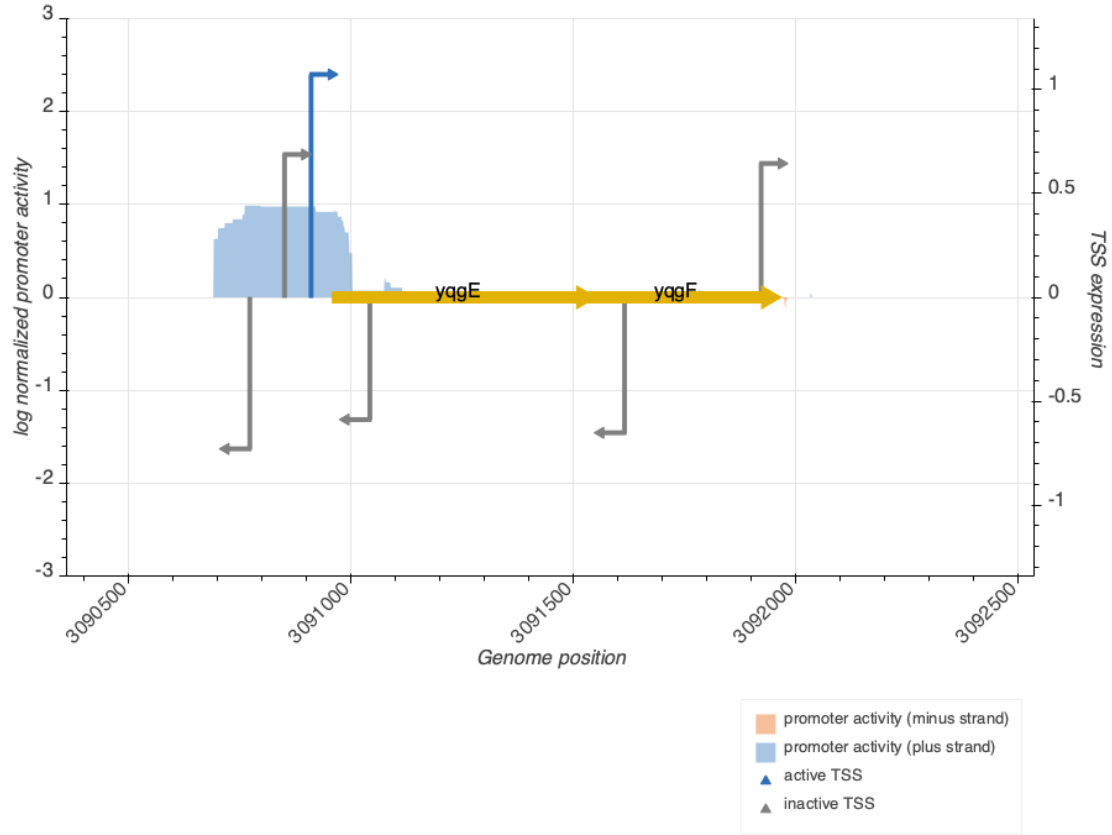


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_11690_storz	3090768	-	0.7298737	inactive
TSS_11692_regulondb	3090906	+	1.0737537	active
TSS_11691_regulondb	3090846	+	0.6882039	inactive

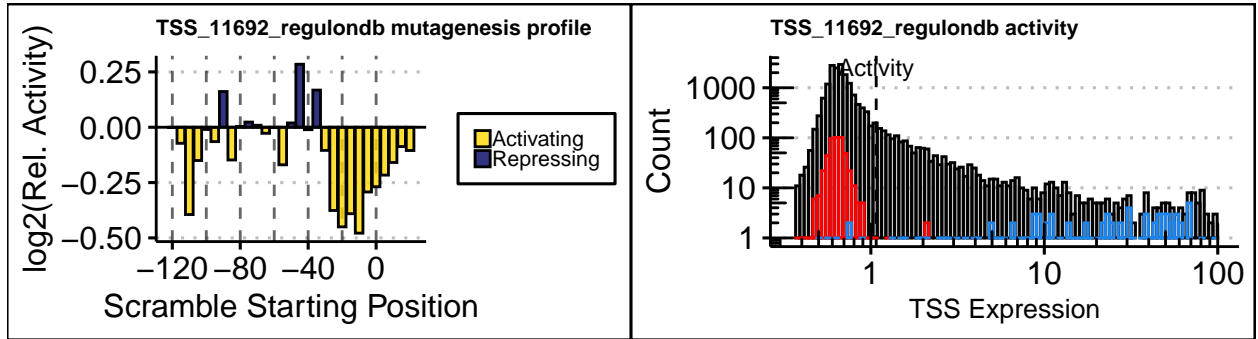


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.