

Operon	Strand	Operon start	Operon end
bamE	+	2751627	2751968

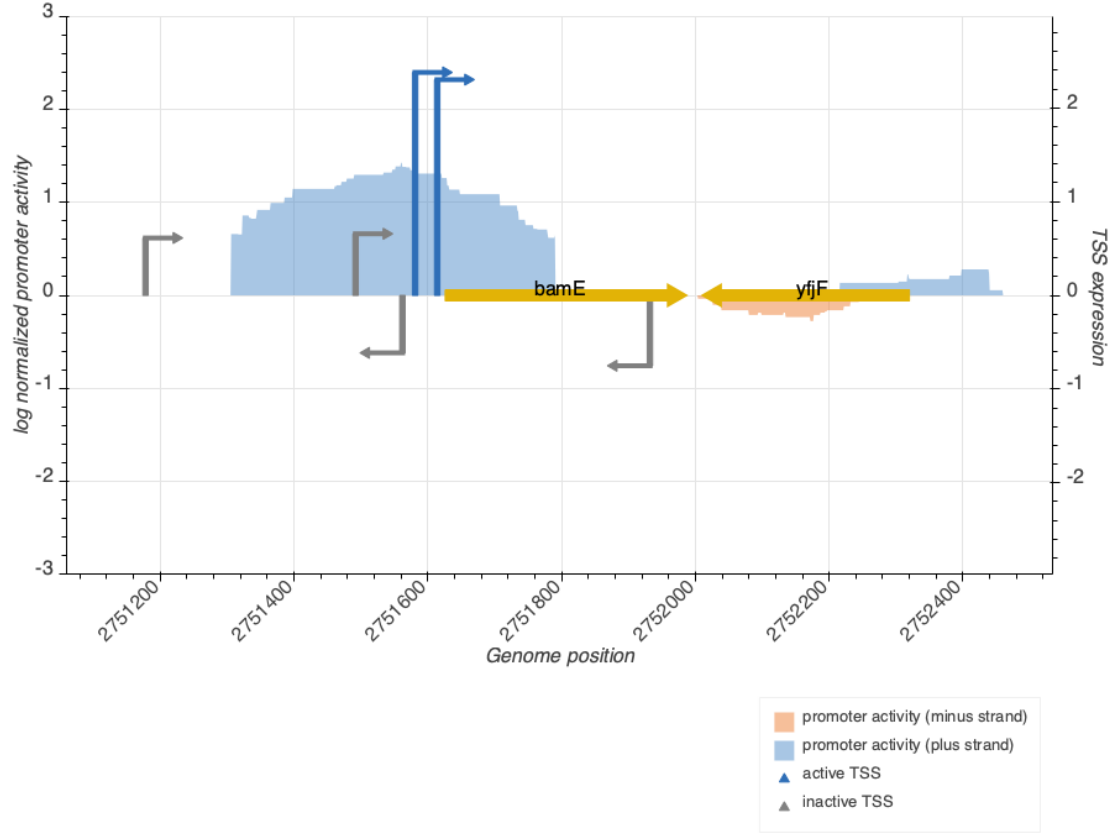


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_10409_storz	2751558	-	0.6139024	inactive
TSS_10410_storz_regulondb	2751577	+	2.3785841	active
TSS_10411_regulondb	2751610	+	2.3015585	active
TSS_10408_storz	2751488	+	0.6568590	inactive
TSS_10407_storz	2751174	+	0.6121725	inactive

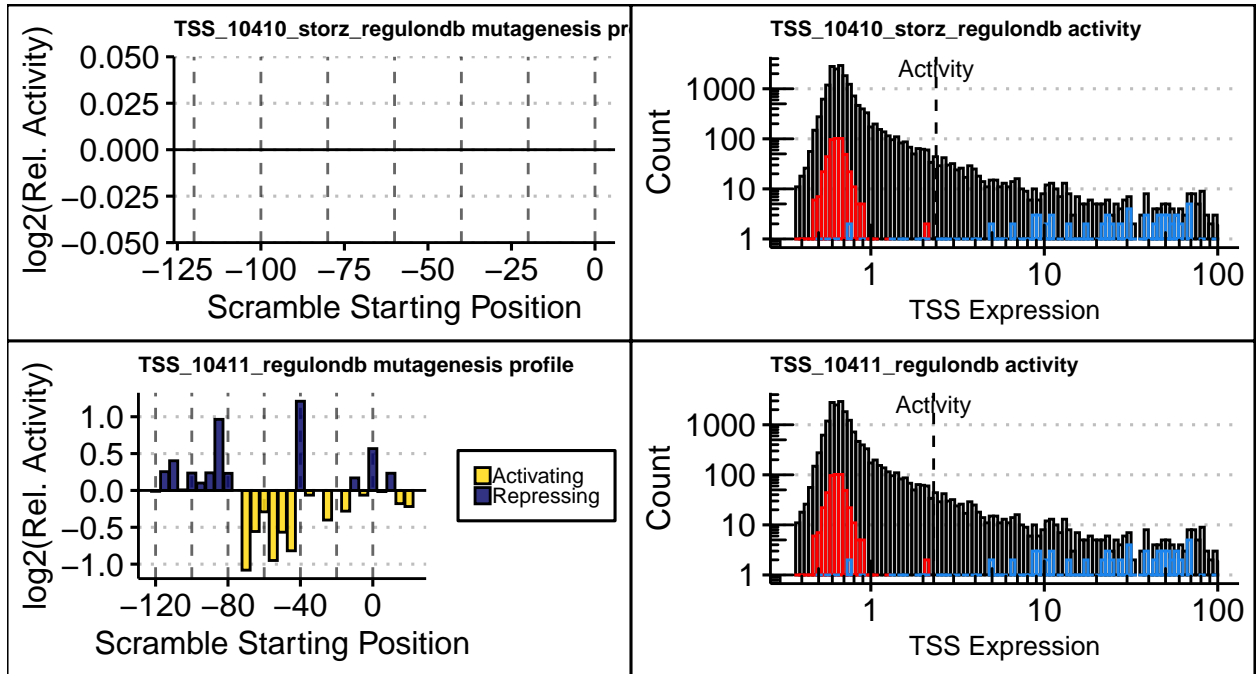


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.