

Operon	Strand	Operon start	Operon end
rcsDB	+	2311510	2314849

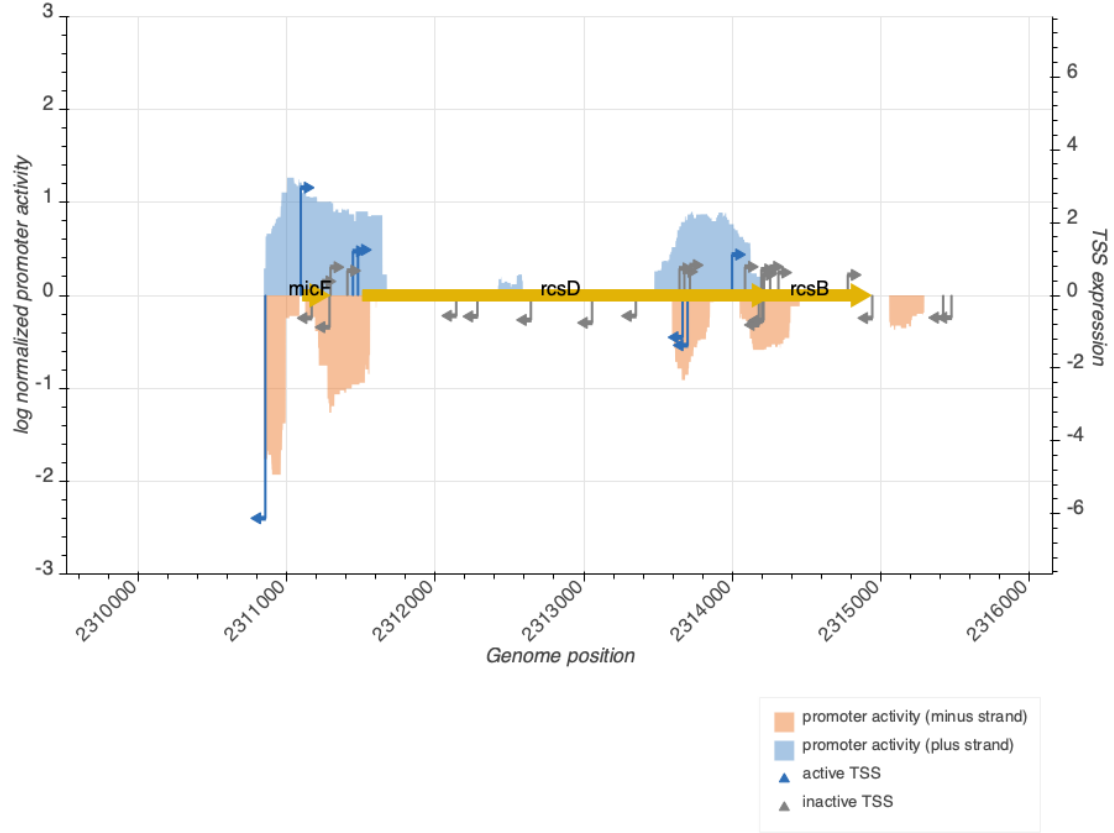


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_8776_storz	2311402	+	0.6758229	inactive
TSS_8775_storz	2311289	+	0.7731265	inactive
TSS_8772_wanner	2311161	-	0.6245266	inactive
TSS_8778_storz_regulondb	2311474	+	1.2496477	active
TSS_8771_storz	2311088	+	2.9583347	active
TSS_8774_storz	2311282	-	0.8748460	inactive
TSS_8773_storz	2311235	+	0.3839767	inactive
TSS_8777_wanner	2311440	+	1.2096812	active

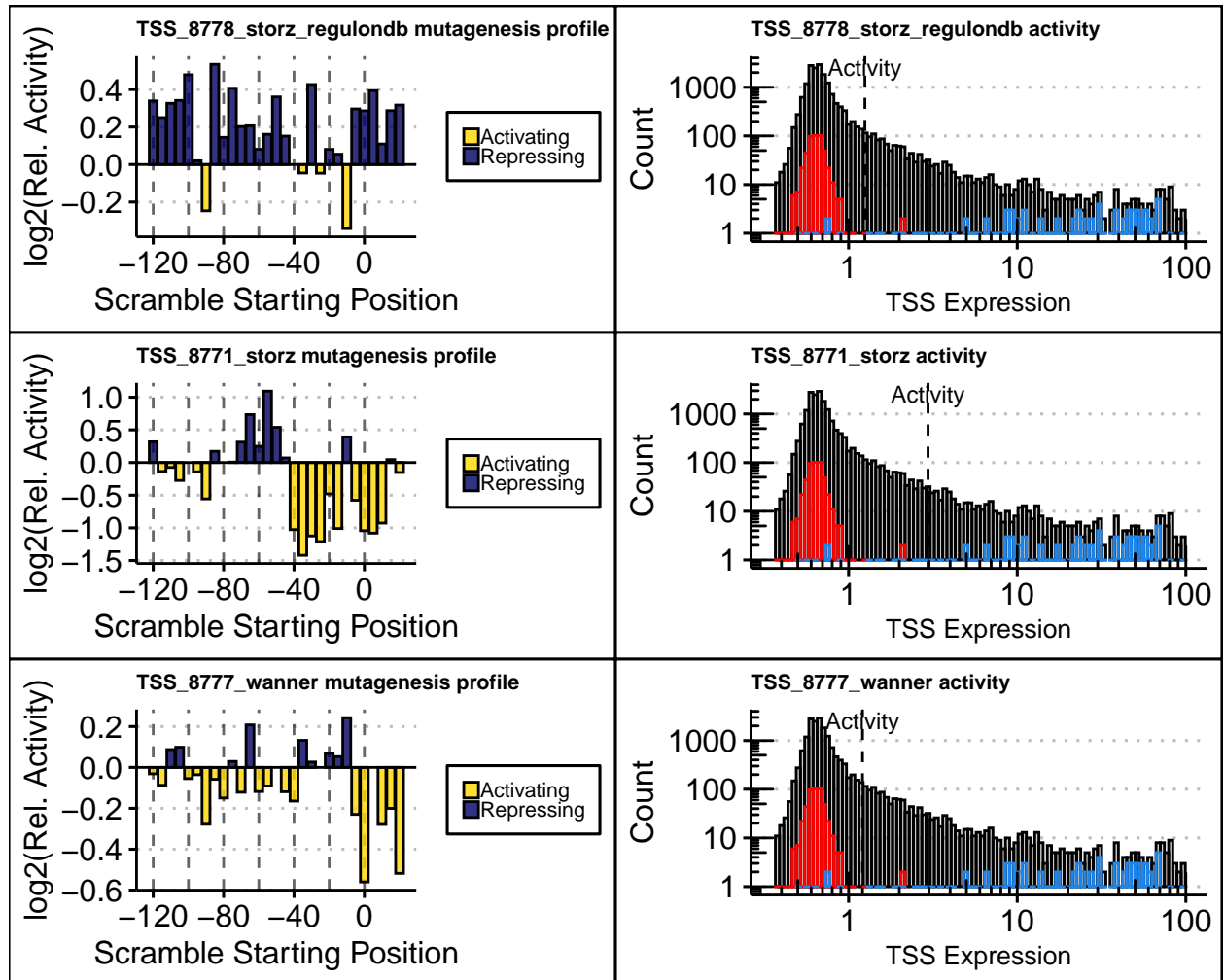


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.