Operon	Strand	Operon start	Operon end
cirA	-	2244791	2242800
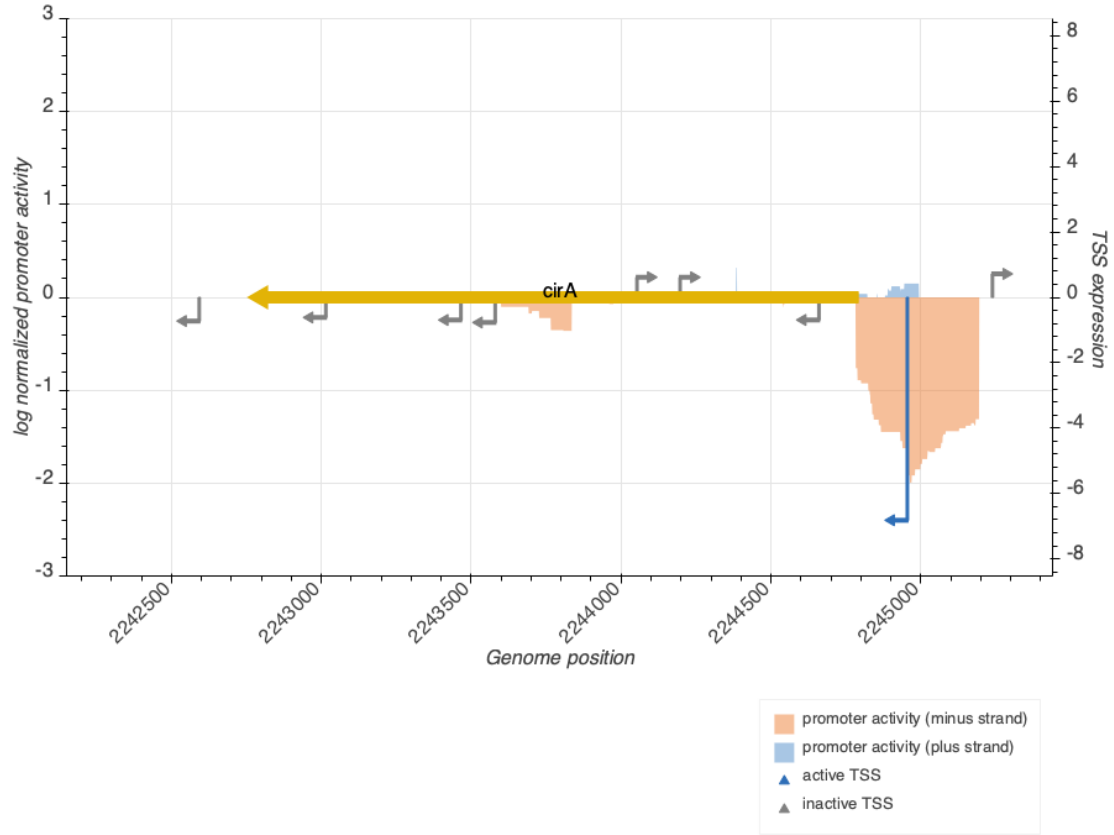
Figure 1: Figure 1: Promoter activity surrounding query operon.

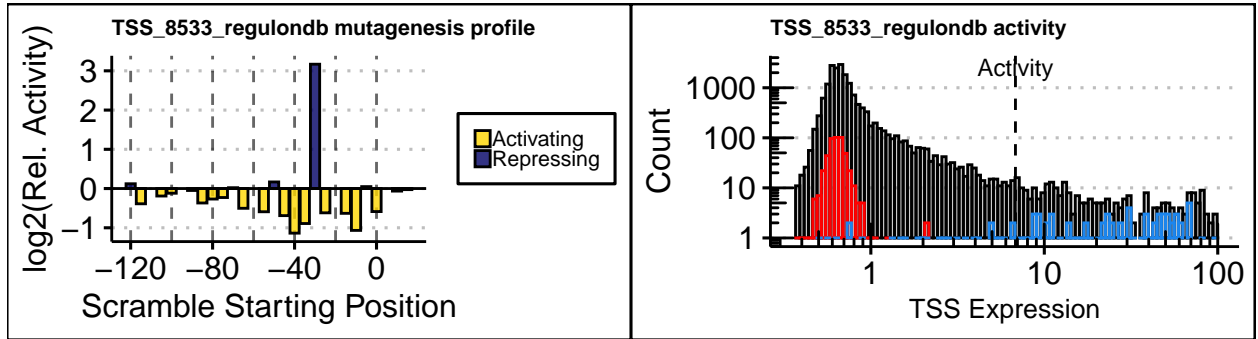| TSS name	TSS position	Strand	TSS activity	Category
TSS_8534_storz	2245235	+	0.7181968	inactive
TSS_8533_regulondb	2244951	-	6.8196060	active

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.