Operon	Strand	Operon start	Operon end
gspAB	-	3453420	3451530
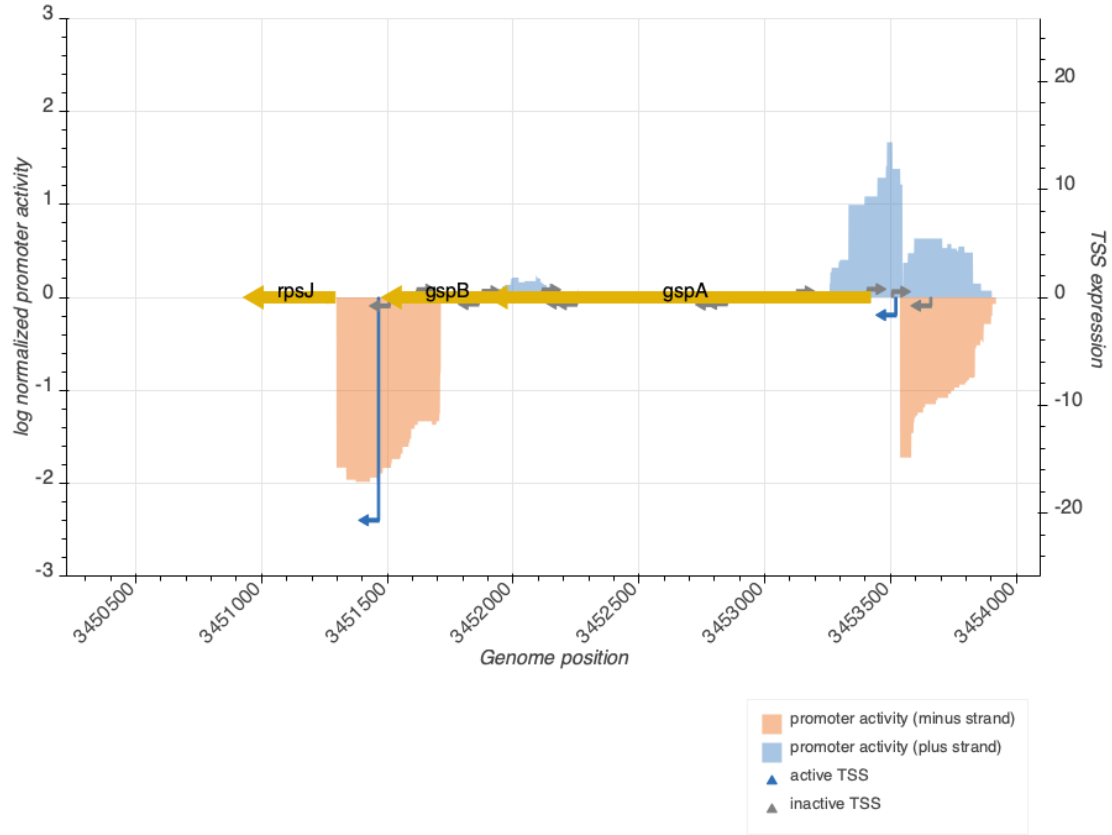
Figure 1: Figure 1: Promoter activity surrounding query operon.

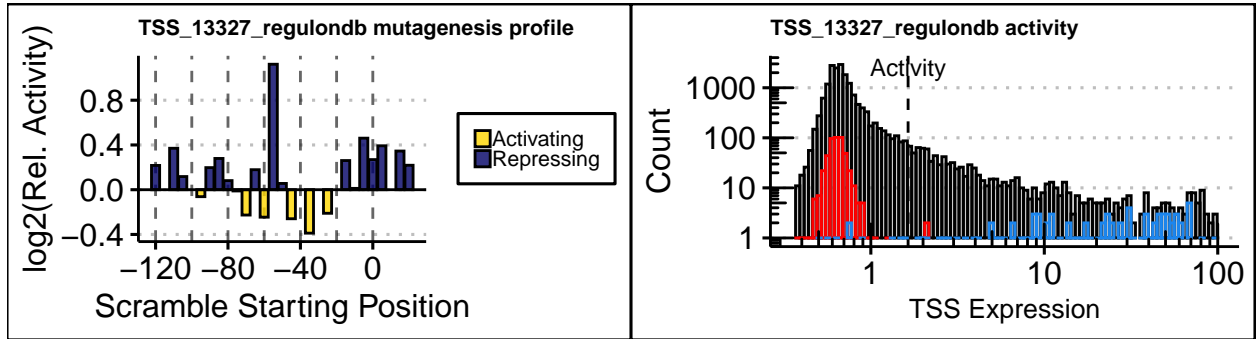| TSS name	TSS position	Strand	TSS activity	Category
TSS_13327_regulondb	3453517	-	1.6401594	active
TSS_13329_regulondb	3453656	-	0.7756675	inactive
TSS_13326_regulondb	3453504	+	0.5237445	inactive

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.