Operon	Strand	Operon start	Operon end
cysB	+	1331879	1332853
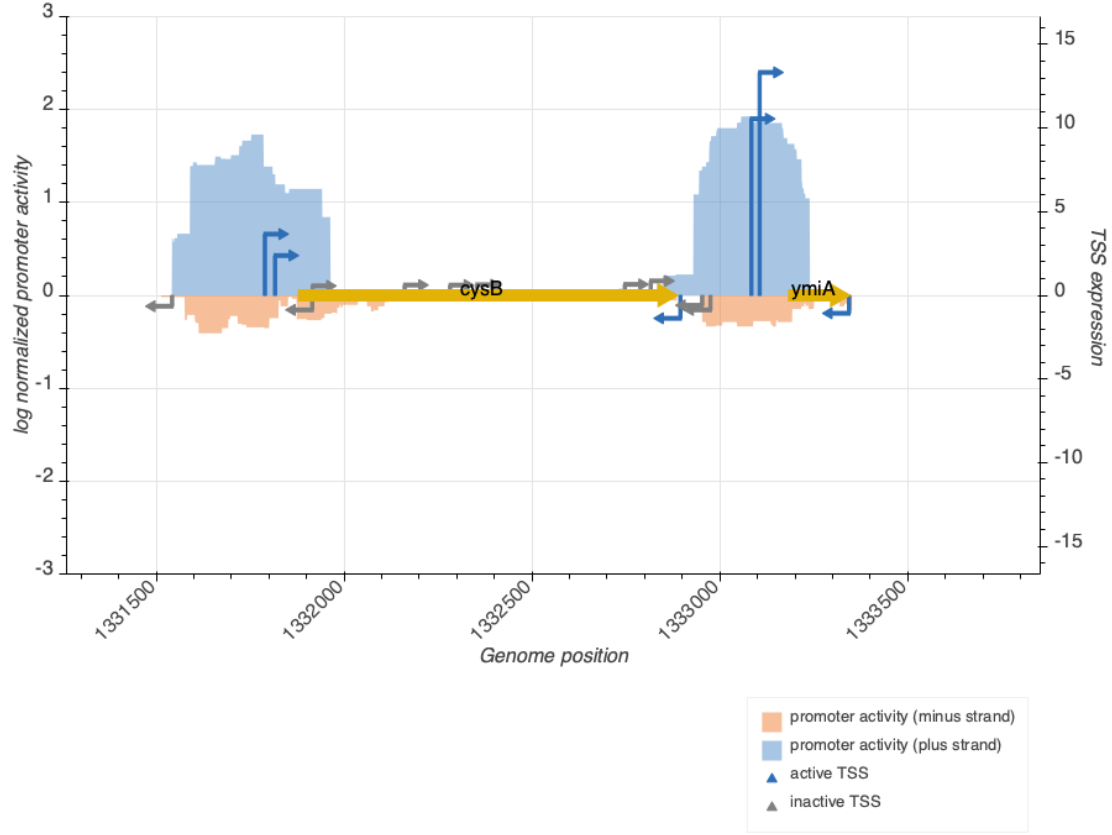
Figure 1: Figure 1: Promoter activity surrounding query operon.

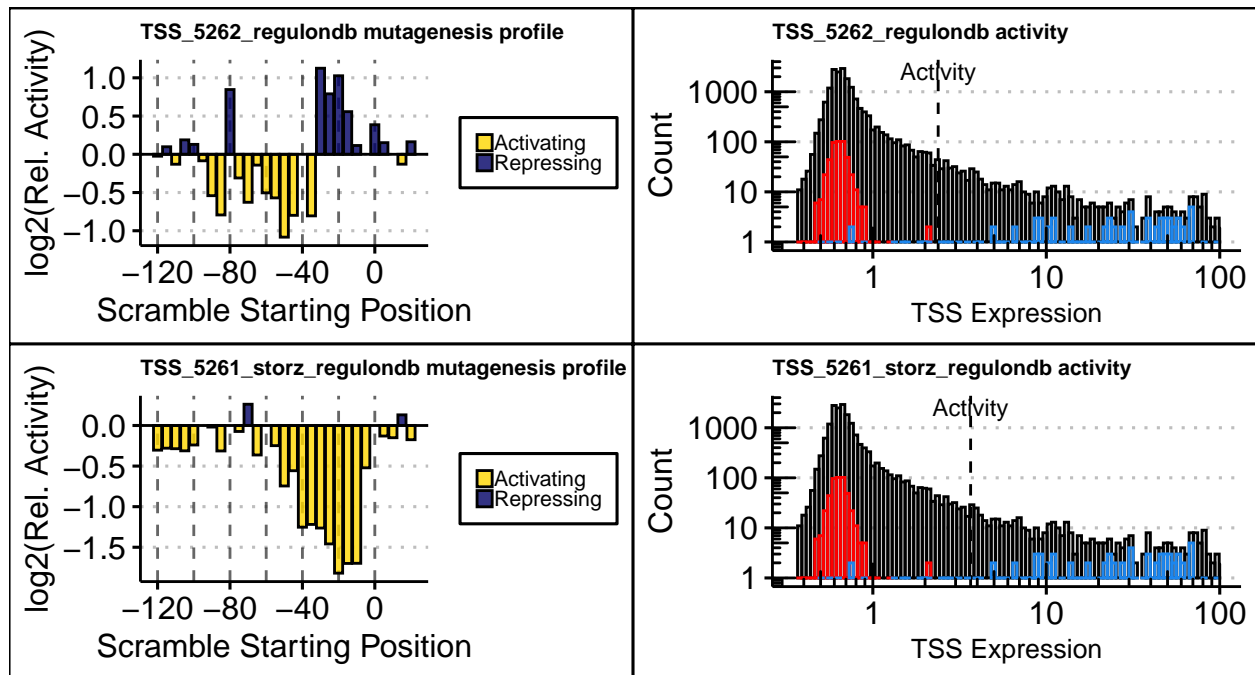| TSS name	TSS position	Strand	TSS activity	Category
TSS_5262_regulondb	1331812	+	2.3810555	active
TSS_5260_storz	1331538	-	0.6524152	inactive
TSS_5261_storz_regulondb	1331785	+	3.6620162	active

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.