Operon	Strand	Operon start	Operon end
lapAB-pyrF-yciH	+	1338267	1341008
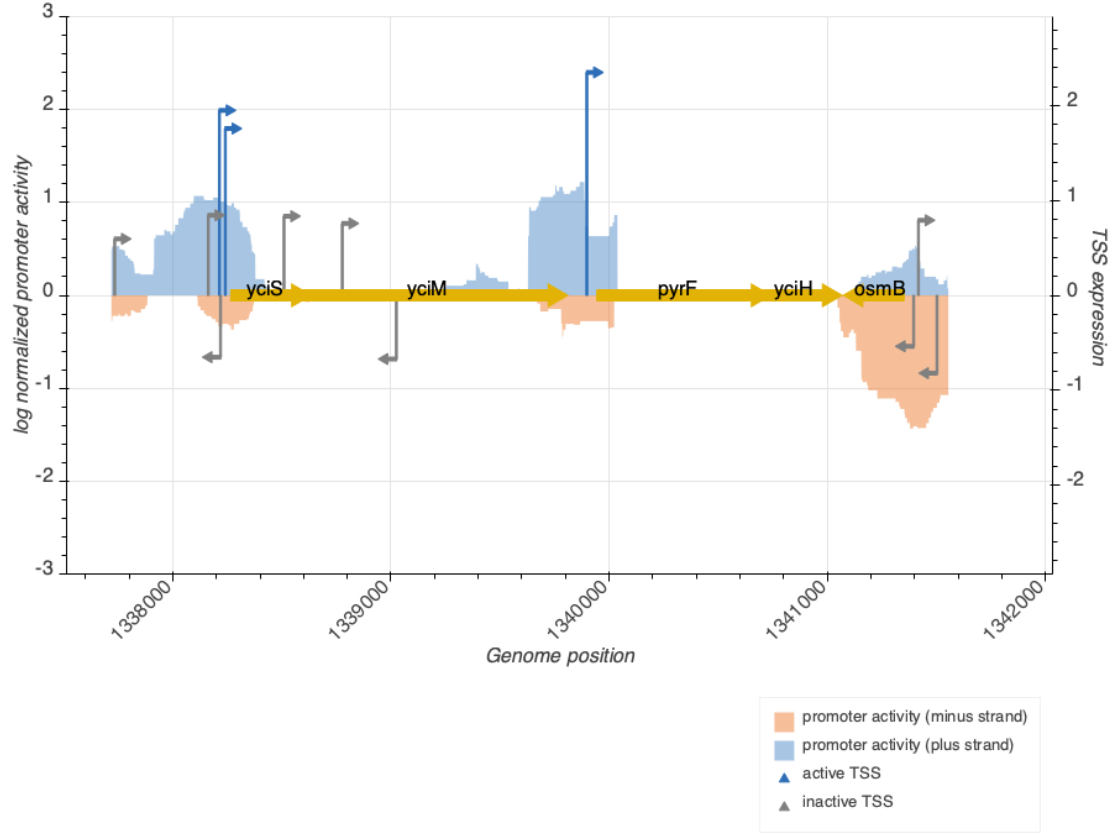
Figure 1: Figure 1: Promoter activity surrounding query operon.

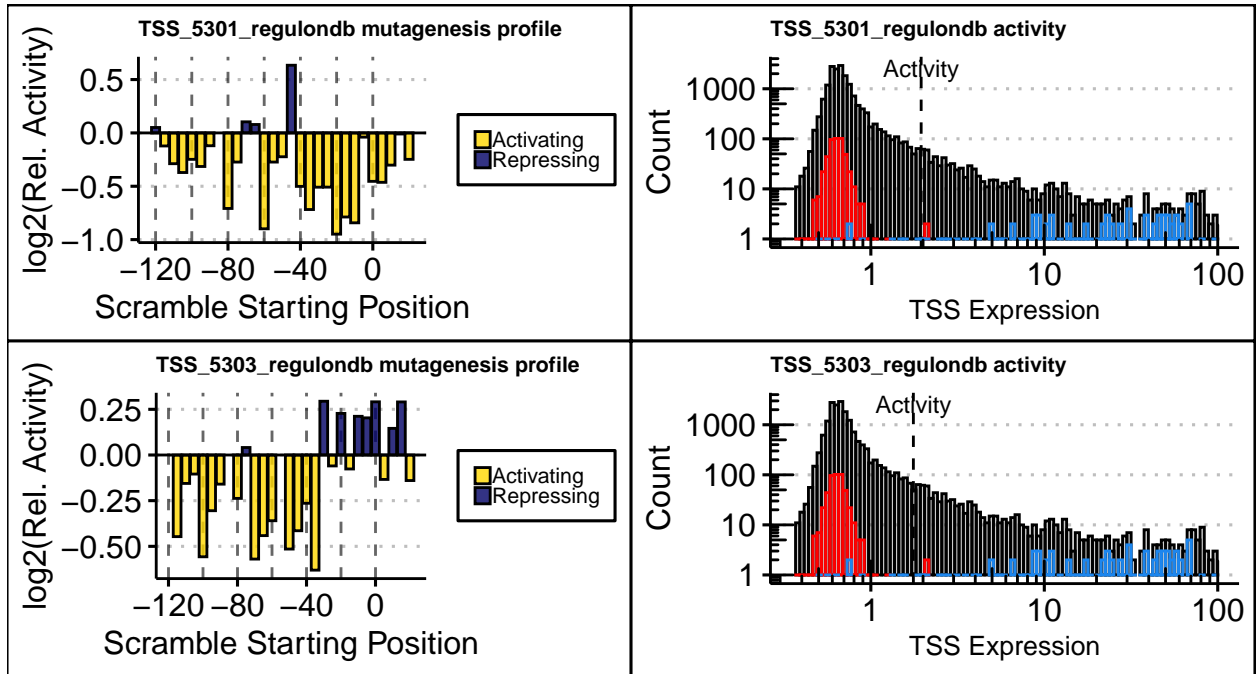| TSS name	TSS position	Strand	TSS activity	Category
TSS_5300_storz_regulondb	1338159	+	0.8444035	inactive
TSS_5302_storz	1338215	-	0.6524152	inactive
TSS_5301_regulondb	1338210	+	1.9508267	active
TSS_5303_regulondb	1338237	+	1.7590886	active

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.