Operon	Strand	Operon start	Operon end
yciA	-	1310270	1309872
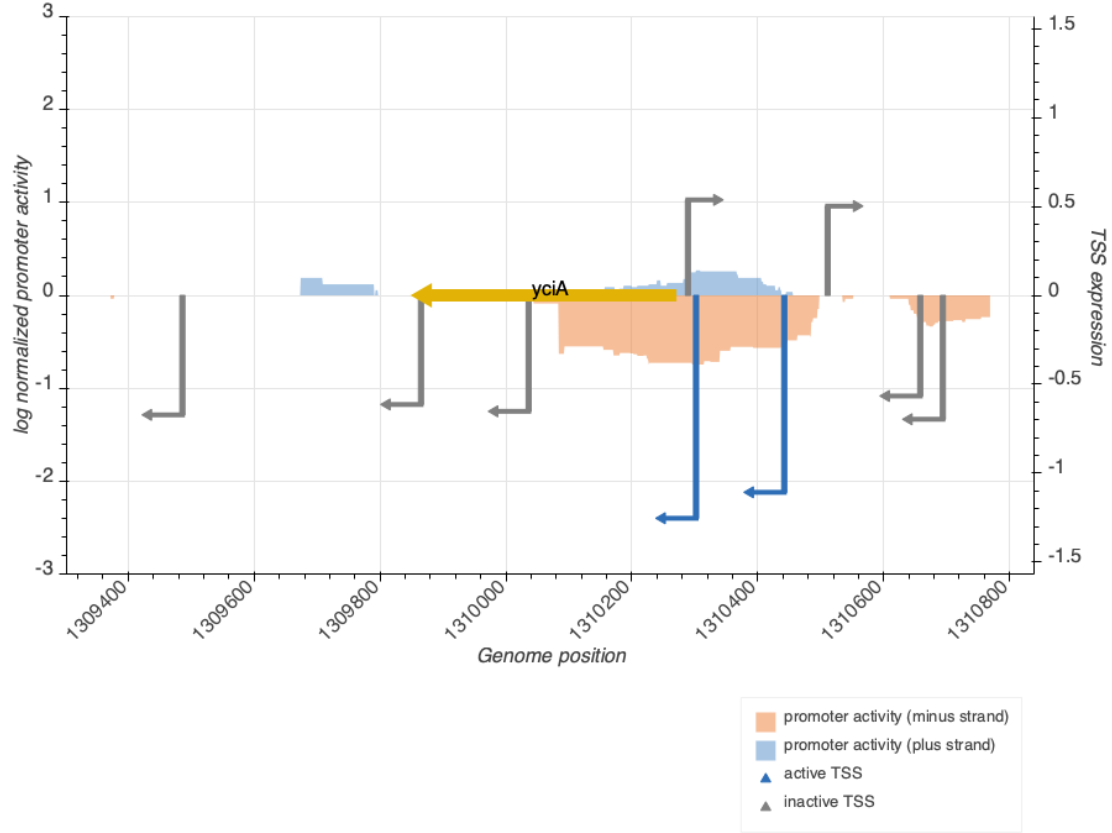
Figure 1: Figure 1: Promoter activity surrounding query operon.

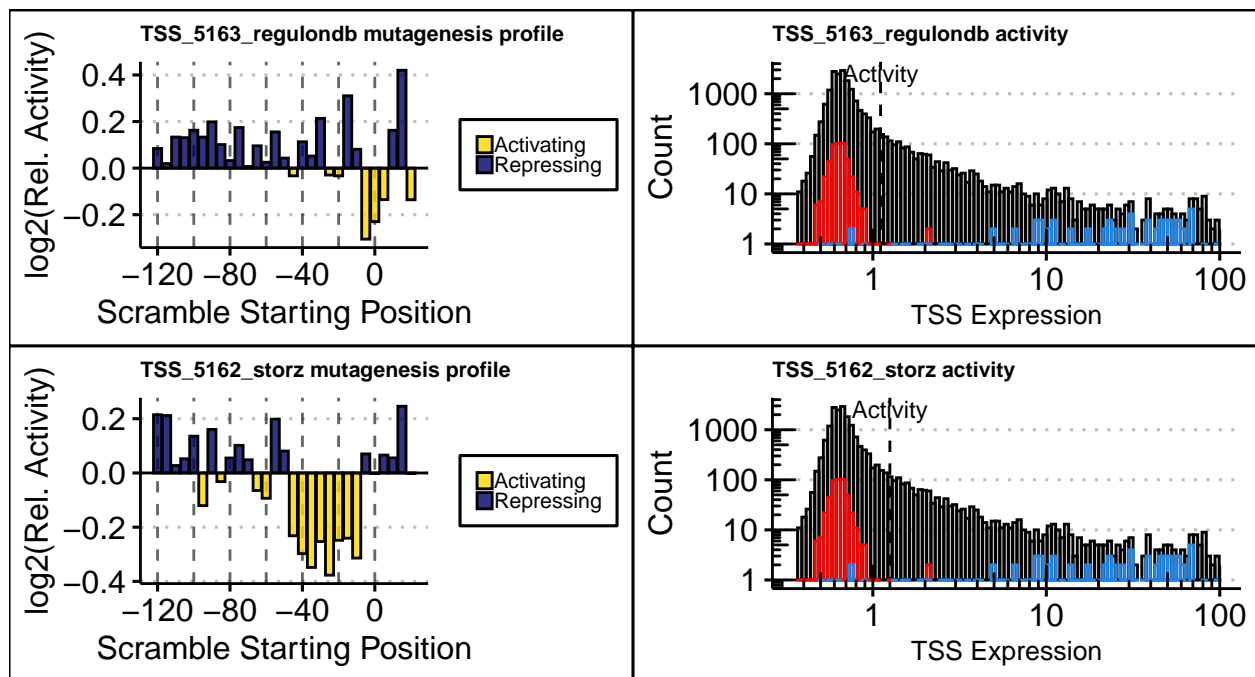| TSS name	TSS position	Strand	TSS activity	Category
TSS_5163_regulondb	1310438	-	1.1078579	active
TSS_5162_storz	1310298	-	1.2538636	active
TSS_5161_storz	1310285	+	0.5368769	inactive
TSS_5165_storz	1310654	-	0.5660679	inactive
TSS_5164_storz	1310507	+	0.5018997	inactive
TSS_5166_storz	1310690	-	0.6970698	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.