Operon	Strand	Operon start	Operon end
ydcY	+	1515672	1515905
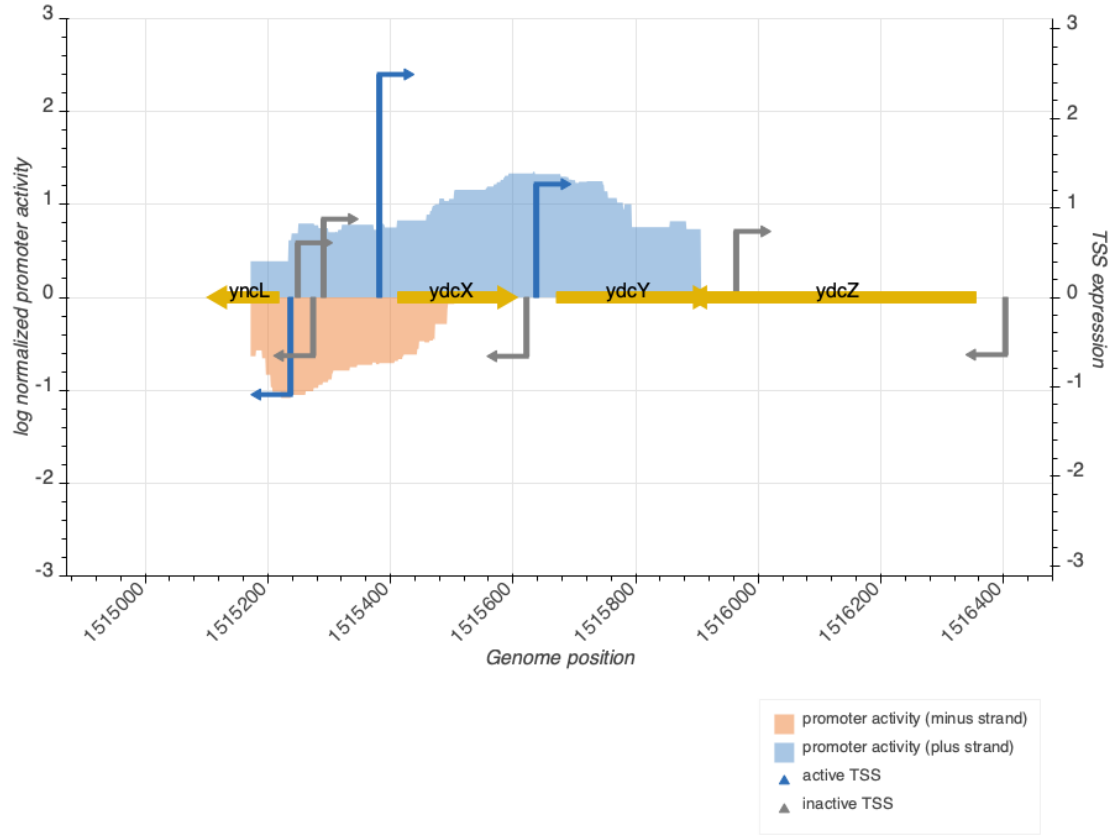
Figure 1: Figure 1: Promoter activity surrounding query operon.

| TSS name	TSS position	Strand	TSS activity	Category
TSS_5898_regulondb	1515634	+	1.2642862	active
TSS_5897_storz	1515618	-	0.6575882	inactive
TSS_5894_regulondb	1515270	-	0.6524152	inactive
TSS_5895_storz	1515287	+	0.8744081	inactive
TSS_5893_regulondb	1515245	+	0.6093812	inactive
TSS_5892_regulondb	1515233	-	1.0859913	active
TSS_5896_regulondb	1515378	+	2.4900203	active
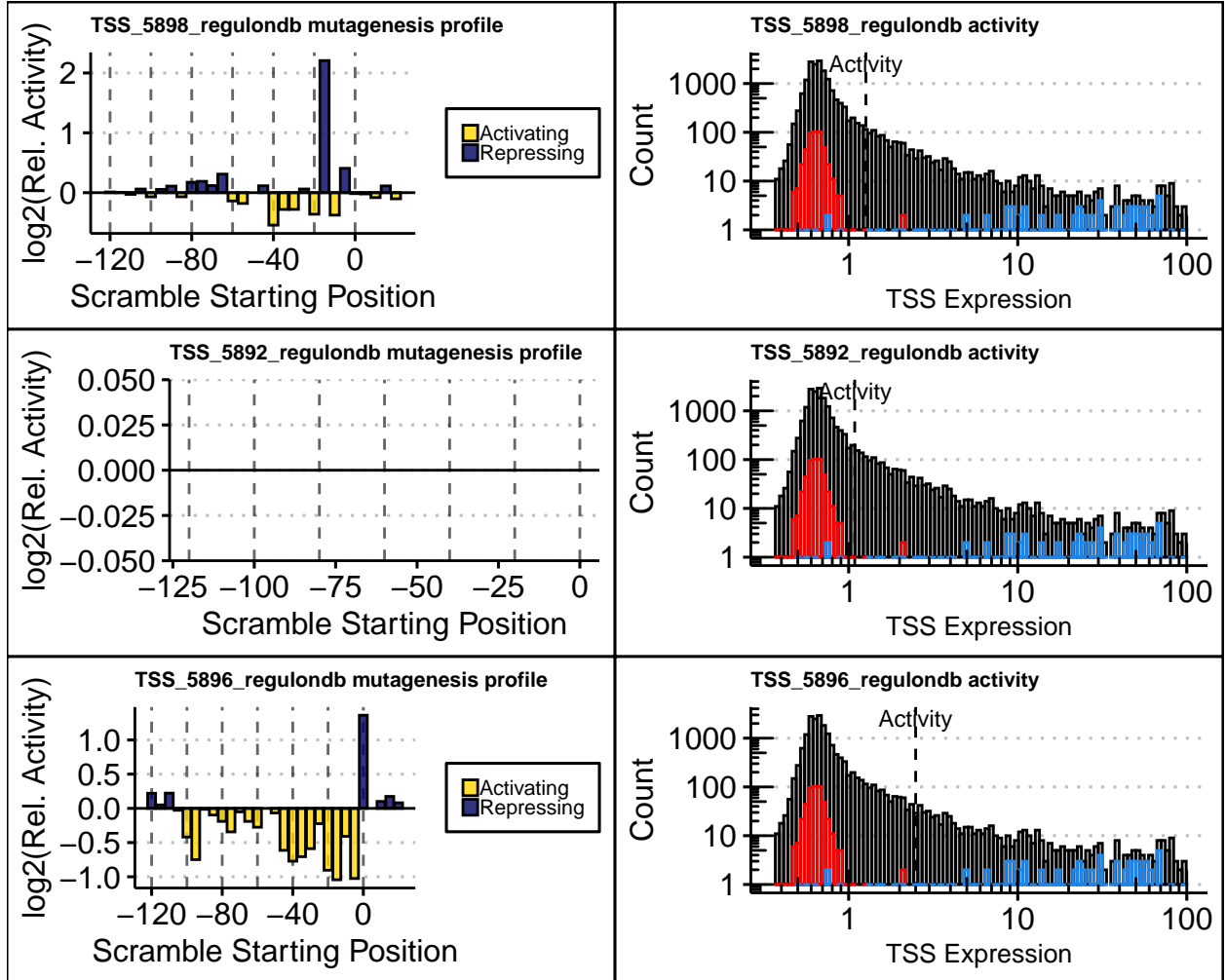
Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.