

Operon	Strand	Operon start	Operon end
ydcL	+	1500481	1501149

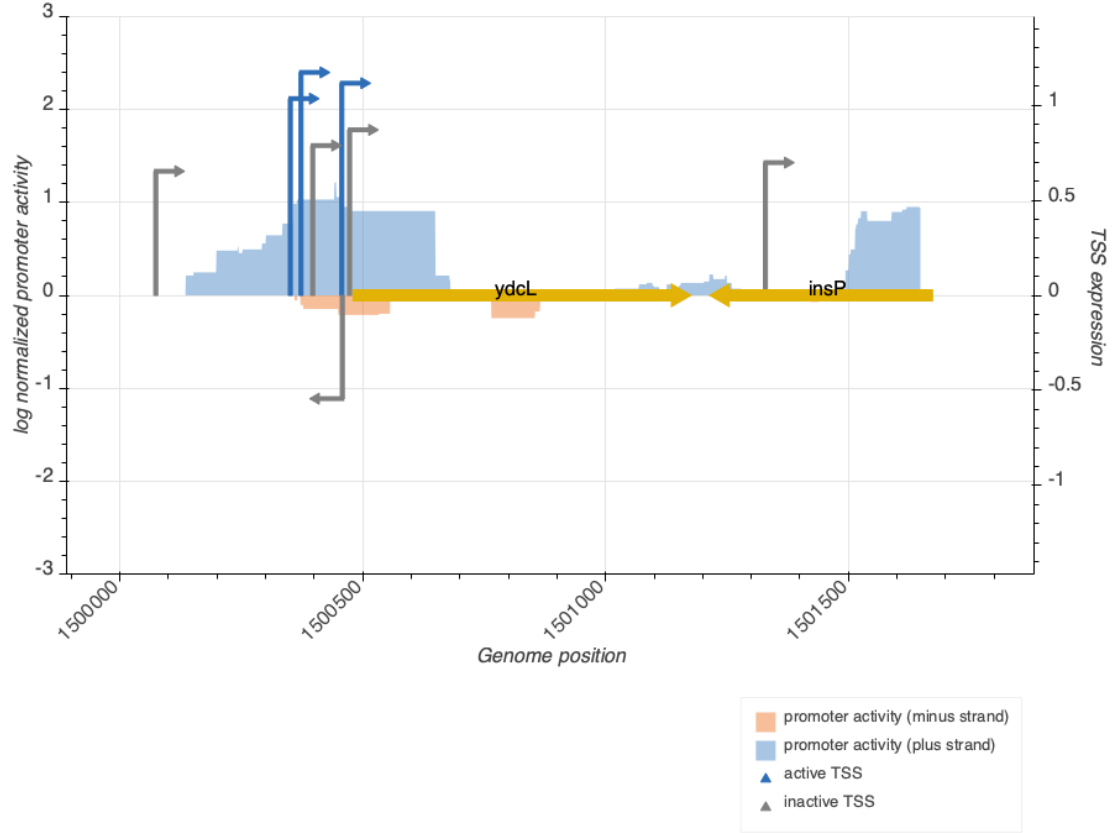


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_5846_storz_wanner	1500453	+	1.1152177	active
TSS_5848_regulondb	1500469	+	0.8698869	inactive
TSS_5847_storz	1500454	-	0.5432514	inactive
TSS_5844_regulondb	1500369	+	1.1719059	active
TSS_5841_storz	1500070	+	0.6524152	inactive
TSS_5843_regulondb	1500347	+	1.0340717	active
TSS_5845_regulondb	1500393	+	0.7874976	inactive

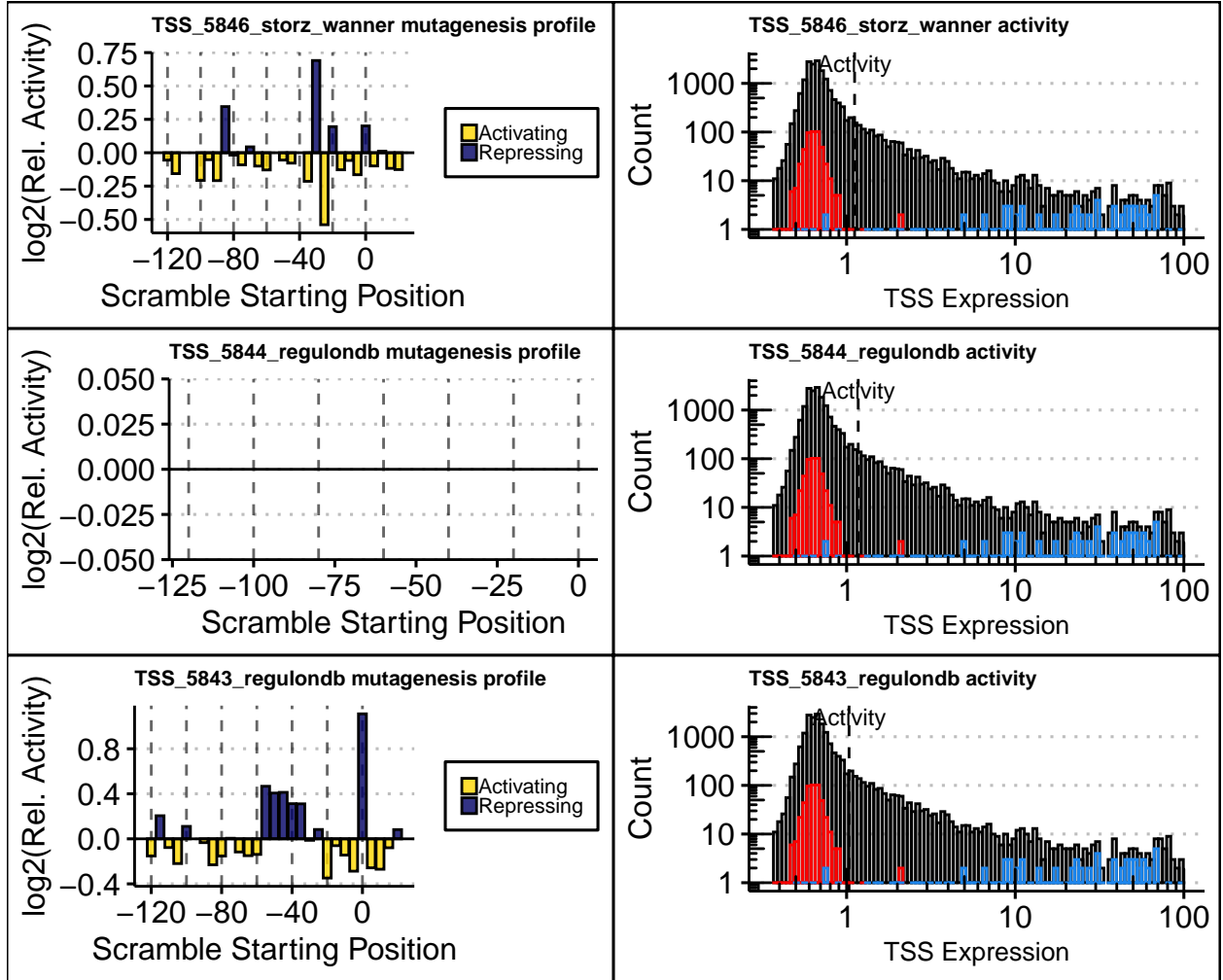


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.