Operon	Strand	Operon start	Operon end
ycgN	+	1228053	1228499
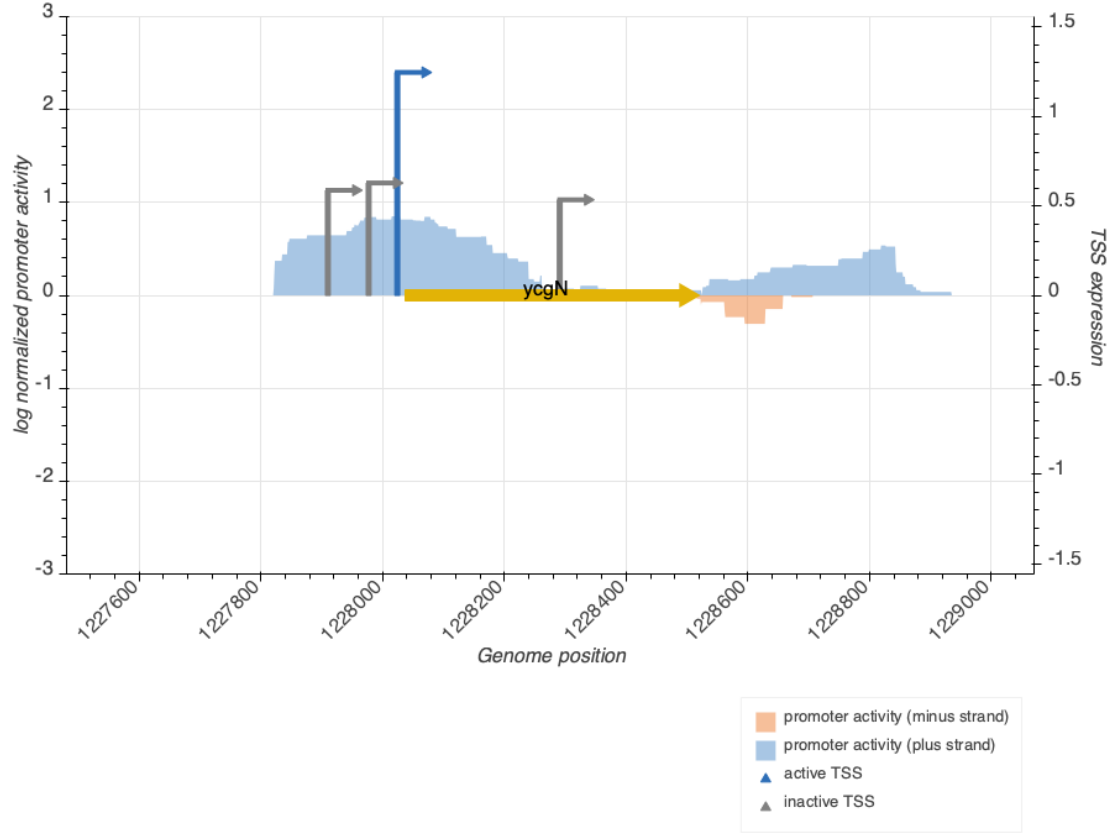
Figure 1: Figure 1: Promoter activity surrounding query operon.

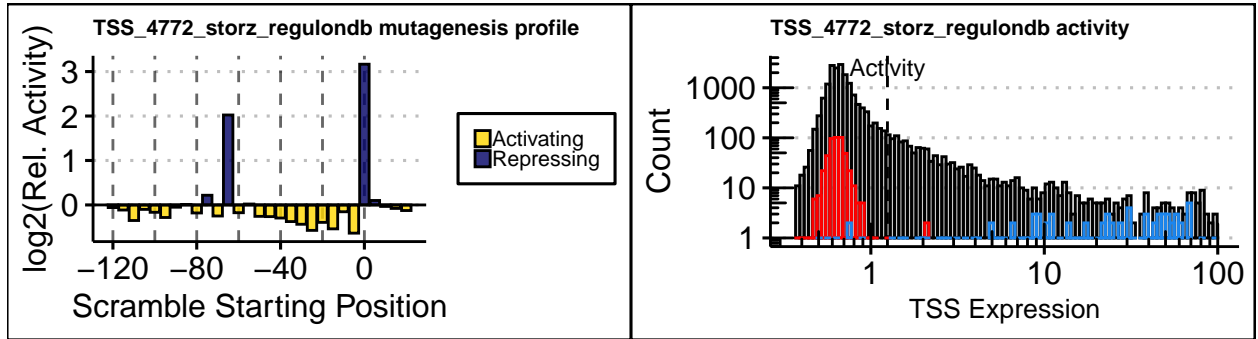| TSS name	TSS position	Strand	TSS activity	Category
TSS_4770_regulondb	1227906	+	0.5876087	inactive
TSS_4772_storz_regulondb	1228020	+	1.2468417	active
TSS_4771_regulondb	1227973	+	0.6284643	inactive

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.