Operon	Strand	Operon start	Operon end	
ybaA	+	475896	476249	

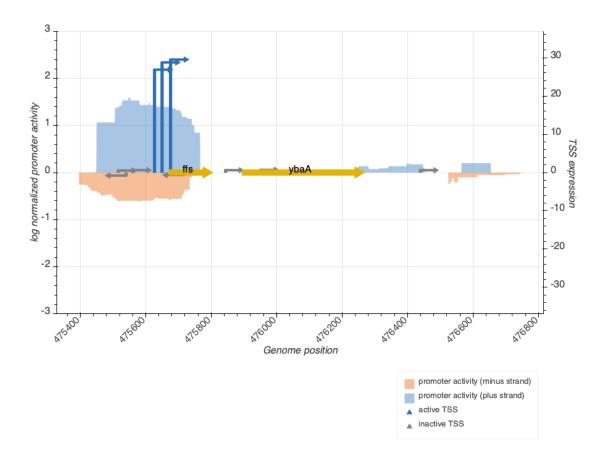


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_1886_storz	475840	+	0.6130554	inactive
TSS_1880_storz	475536	-	0.7859417	inactive
$TSS_1883_storz_regulondb$	475646	+	28.7587459	active
$TSS_1884_regulondb$	475672	+	29.5064391	active
$TSS_1879_{regulondb}$	475512	+	0.5119690	inactive
$TSS_1882_regulondb$	475623	+	26.8701677	active
TSS_1881_storz	475558	+	0.6196914	inactive
TSS_1885_storz	475711	-	0.6441624	inactive

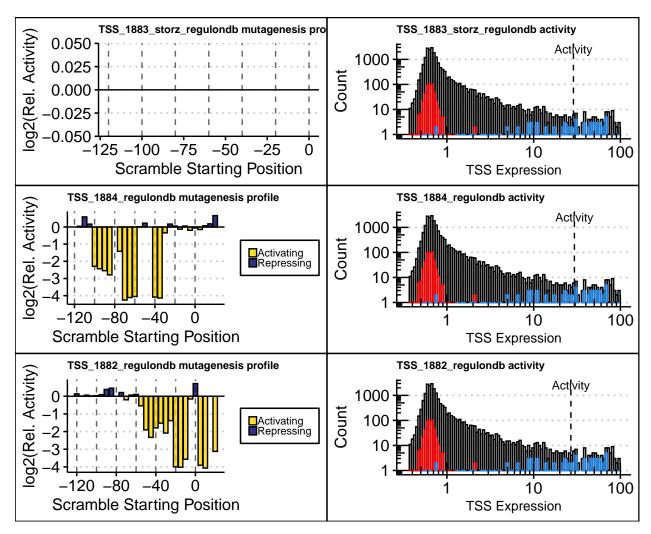


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.