Operon	Strand	Operon start	Operon end
ridA	-	4468936	4468550

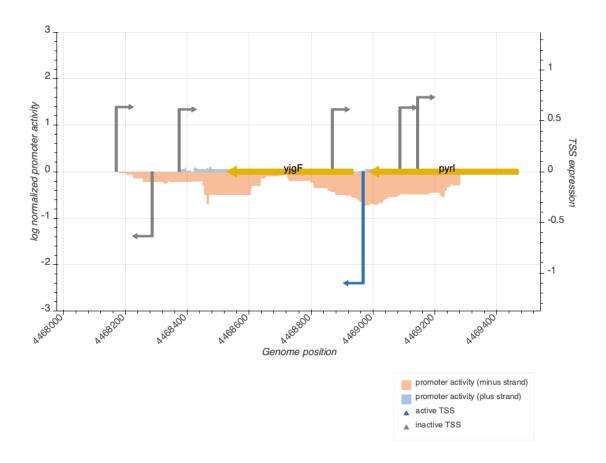


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_17471_storz	4469083 4469140	+	0.6318907 $0.7337020$	
TSS_17472_storz TSS_17470_regulondb	4468964	+ -	1.0992371	

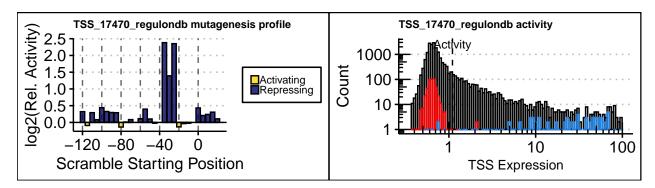


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.