Operon	Strand	Operon start	Operon end
trpR	+	4630783	4631109

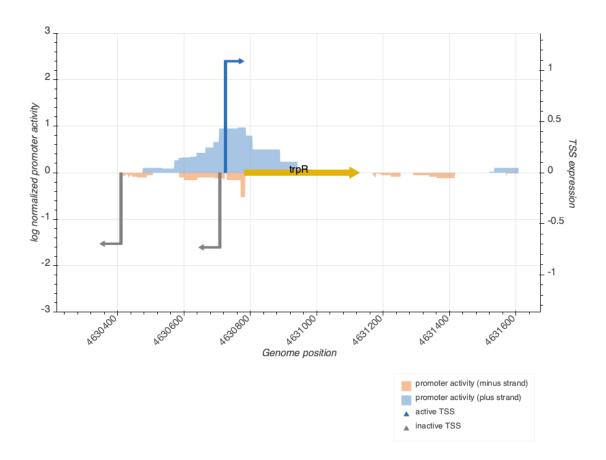


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_18089_storz TSS_18091_regulondb	4630406 4630721	- +	0.6961009 1.0914747	active
TSS_18090_storz	4630704	-	0.7312409	inactive

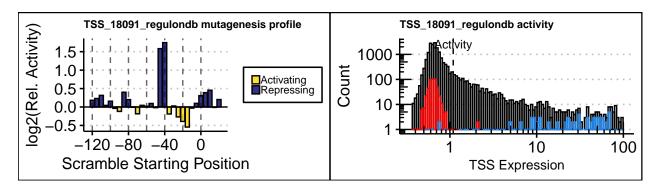


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.