Operon	Strand	Operon start	Operon end
rrsE-gltV-rrlE-rrfE	+	4206170	4211182

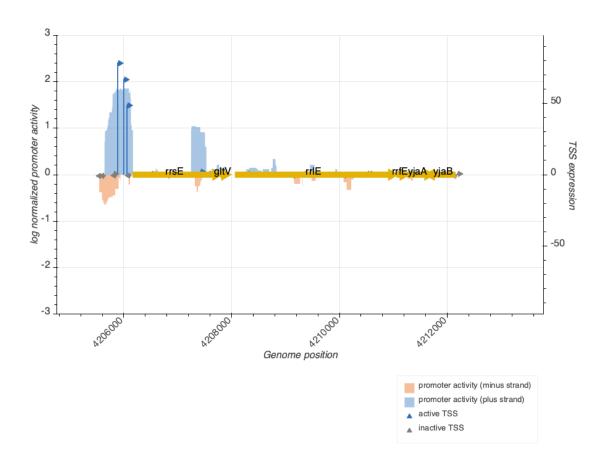


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_16493_regulondb TSS_16490_storz TSS_16491_storz TSS_16492_regulondb	4206055 4205865 4205882 4205994	+ - + +	48.6181118 0.5822669 78.2308593 66.7272458	active inactive active active
TSS_16494_storz TSS_16489_storz	$4206129 \\ 4205803$	- +	$\begin{array}{c} 0.5957855 \\ 0.5500832 \end{array}$	inactive inactive

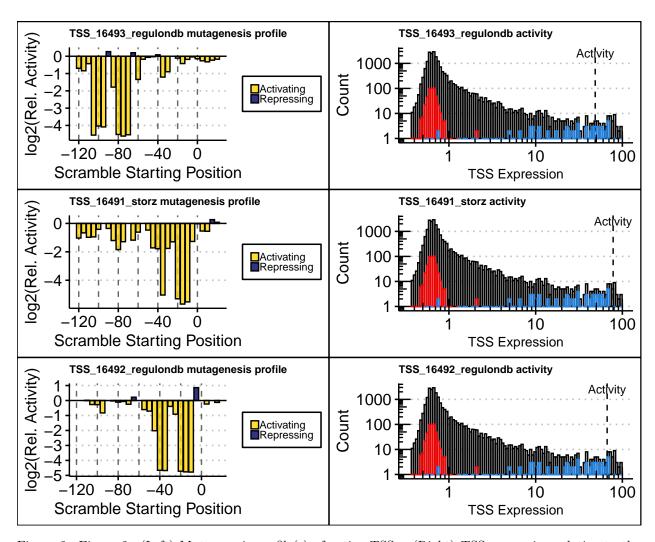


Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.