Operon	Strand	Operon start	Operon end
guaC	+	113444	114487

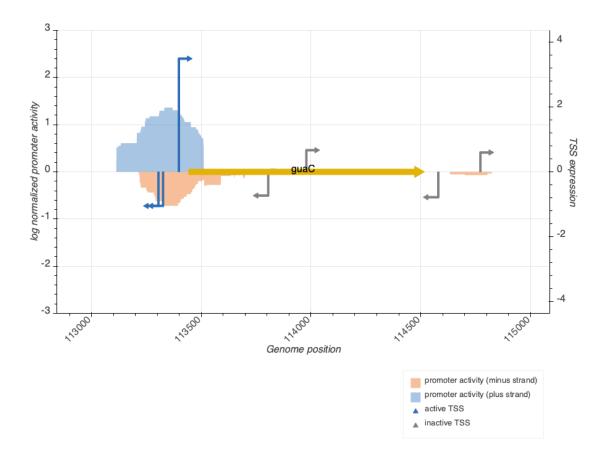


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
$TSS\_486\_storz\_regulondb$	113394	+	3.497174	active
$TSS\_485\_storz$	113322	-	1.051708	active
$TSS\_484\_wanner$	113301	-	1.052923	active

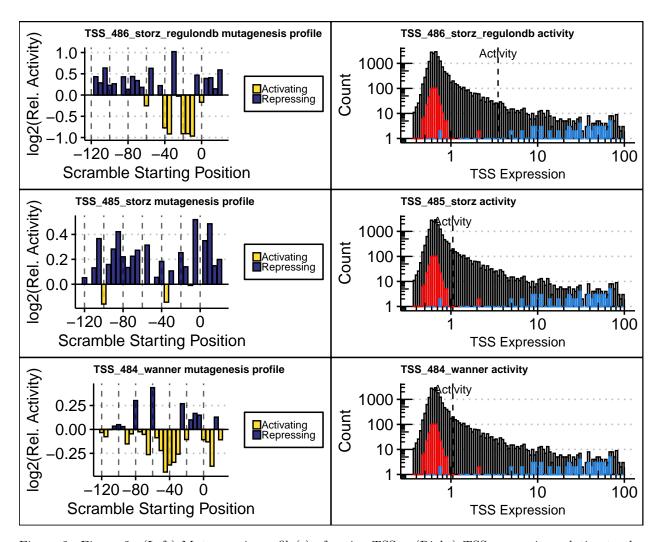


Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.