Operon	Strand	Operon start	Operon end
$\operatorname{rod} Z$	-	2640866	2639853

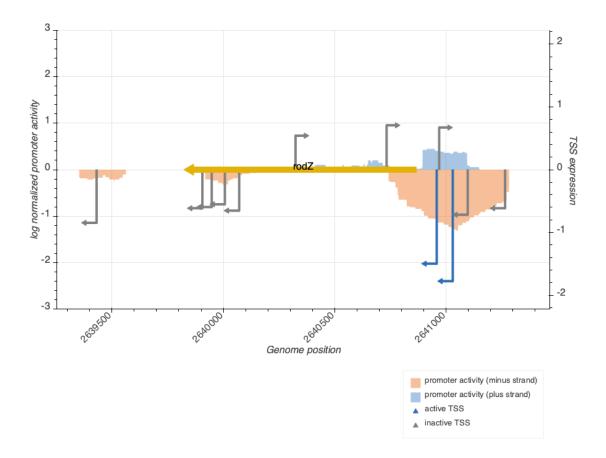


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_9936_storz	2641261	-	0.6139024	inactive
TSS_9935_storz	2641093	-	0.7170249	inactive
$TSS_9932_regulondb$	2640954	-	1.4967571	active
TSS_9933_storz	2640965	+	0.6706581	inactive
TSS_9934_storz	2641026	-	1.7745274	active

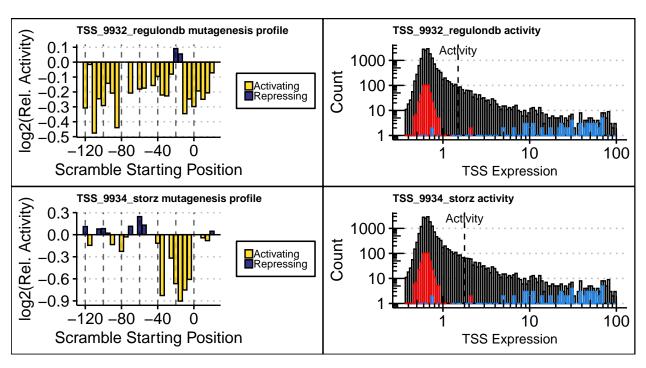


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.