Operon	Strand	Operon start	Operon end	
yeiW	-	2263317	2263063	

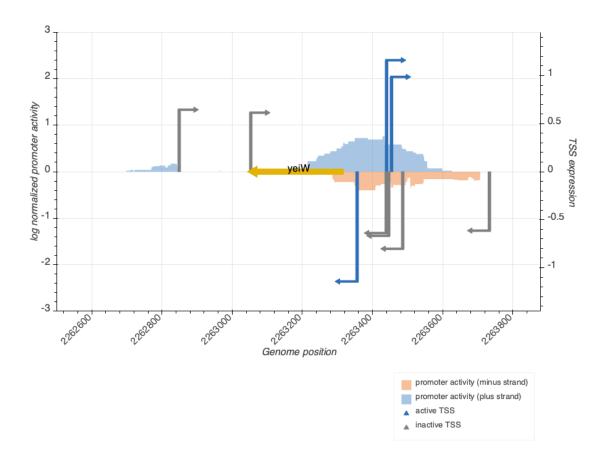


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_8598_regulondb	2263450	+	0.9863822	active
$TSS\_8600\_storz$	2263729	-	0.6139024	inactive
TSS_8594_regulondb	2263352	-	1.1431259	active
$TSS\_8599\_storz$	2263482	-	0.8026013	inactive
TSS_8597_regulondb	2263442	-	0.6678990	inactive
$TSS_8595_{regulondb}$	2263435	-	0.6388103	inactive
TSS_8596_regulondb	2263436	+	1.1604075	active

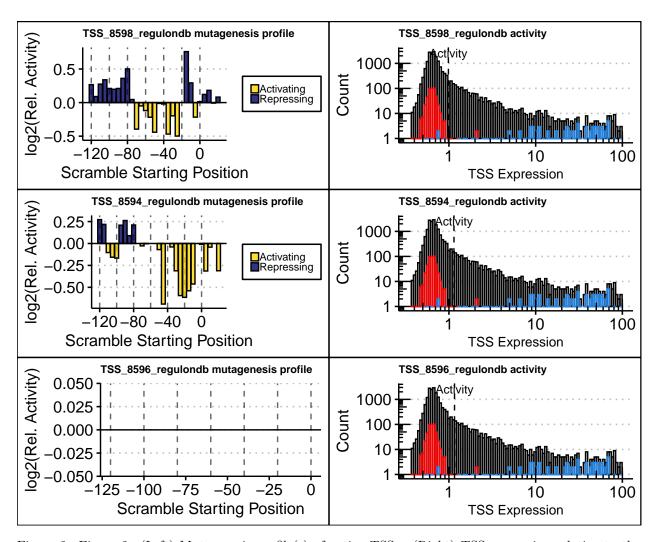


Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.