Operon	Strand	Operon start	Operon end
miaB	-	694178	692754

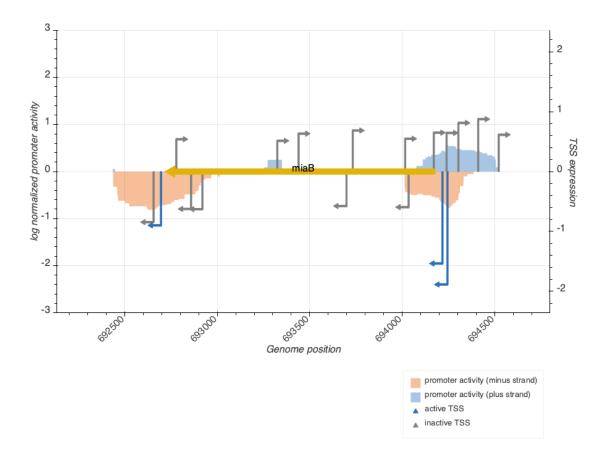


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_2669_wanner_regulondb	694214	-	1.5348062	active
TSS_2671_wanner	694241	-	1.8853930	active
$TSS_2672_storz_regulondb$	694300	+	0.8121177	inactive
TSS_2670_storz_wanner	694236	+	0.6444824	inactive
TSS_2673_regulondb	694407	+	0.8744081	inactive
$TSS_2674_regulondb$	694518	+	0.6139024	inactive

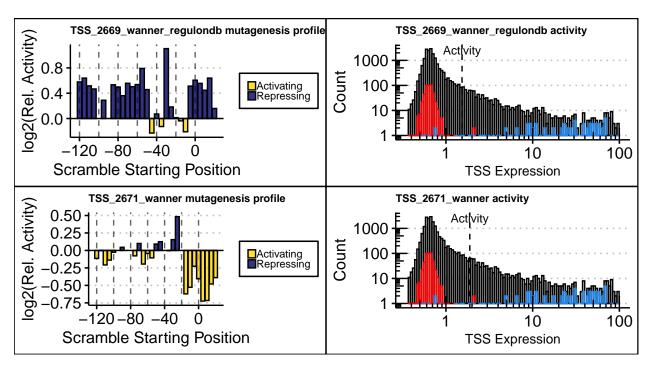


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.