Operon	Strand	Operon start	Operon end	
talB	+	8238	9191	

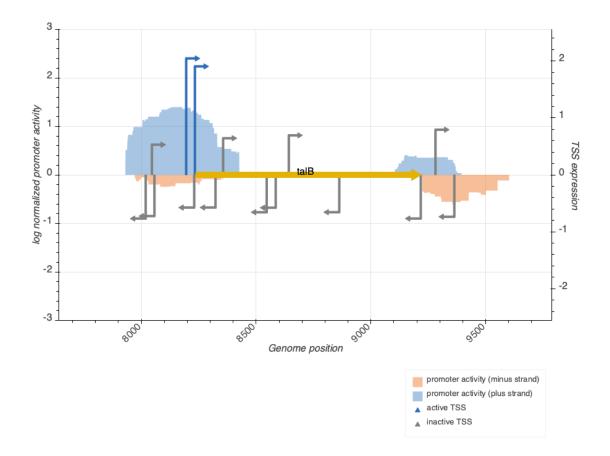


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_40_storz	8053	-	0.7247462	inactive
$TSS\_42\_storz$	8226	-	0.5750987	inactive
$TSS\_39\_storz$	8042	+	0.5296379	inactive
$TSS\_38\_wanner$	8015	-	0.7684985	inactive
$TSS\_41\_regulondb$	8191	+	2.0459577	active
TSS_43_regulondb	8229	+	1.9060045	active

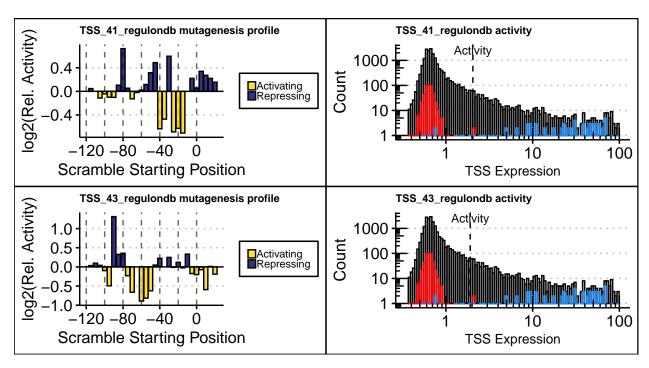


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.