

Operon	Strand	Operon start	Operon end
ybjM	+	889312	889689

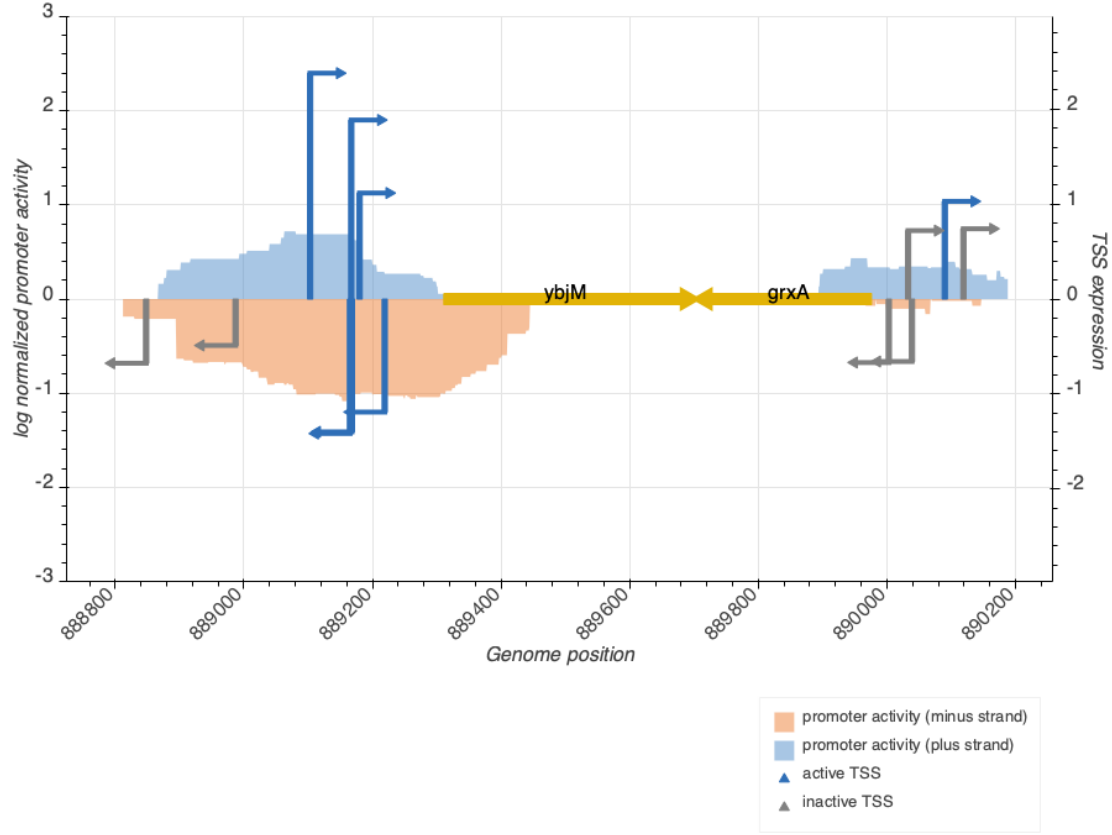


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_3397_storz	889099	+	2.3785841	active
TSS_3402_wanner	889215	-	1.1898100	active
TSS_3398_regulondb	889161	-	1.4161375	active
TSS_3395_storz	888844	-	0.6759383	inactive
TSS_3400_regulondb	889164	-	1.3981530	active
TSS_3396_storz	888983	-	0.4885926	inactive
TSS_3399_regulondb	889163	+	1.8853930	active
TSS_3401_wanner	889176	+	1.1164884	active

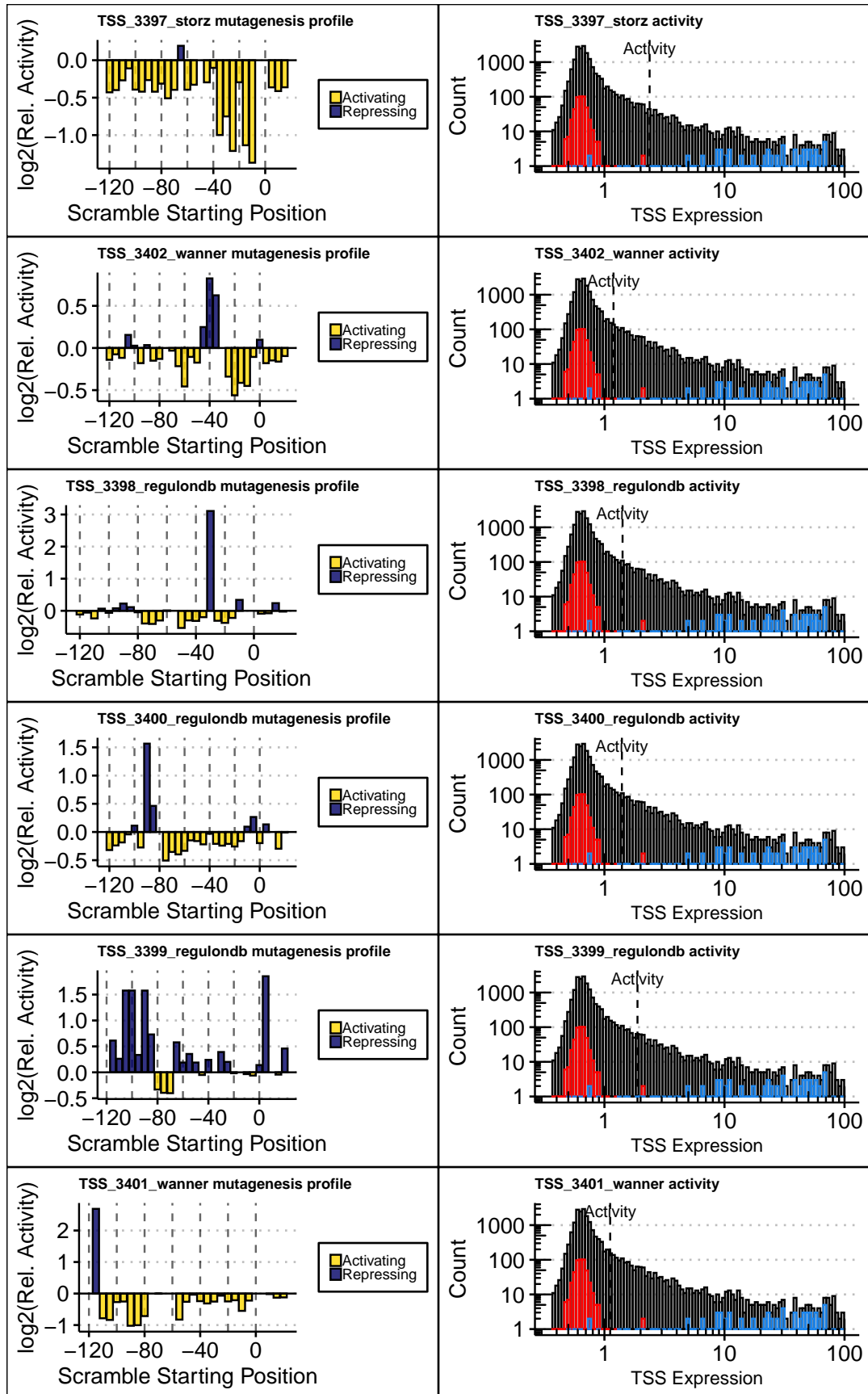


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.