

Operon	Strand	Operon start	Operon end
clsA-yciU	-	1306669	1304845

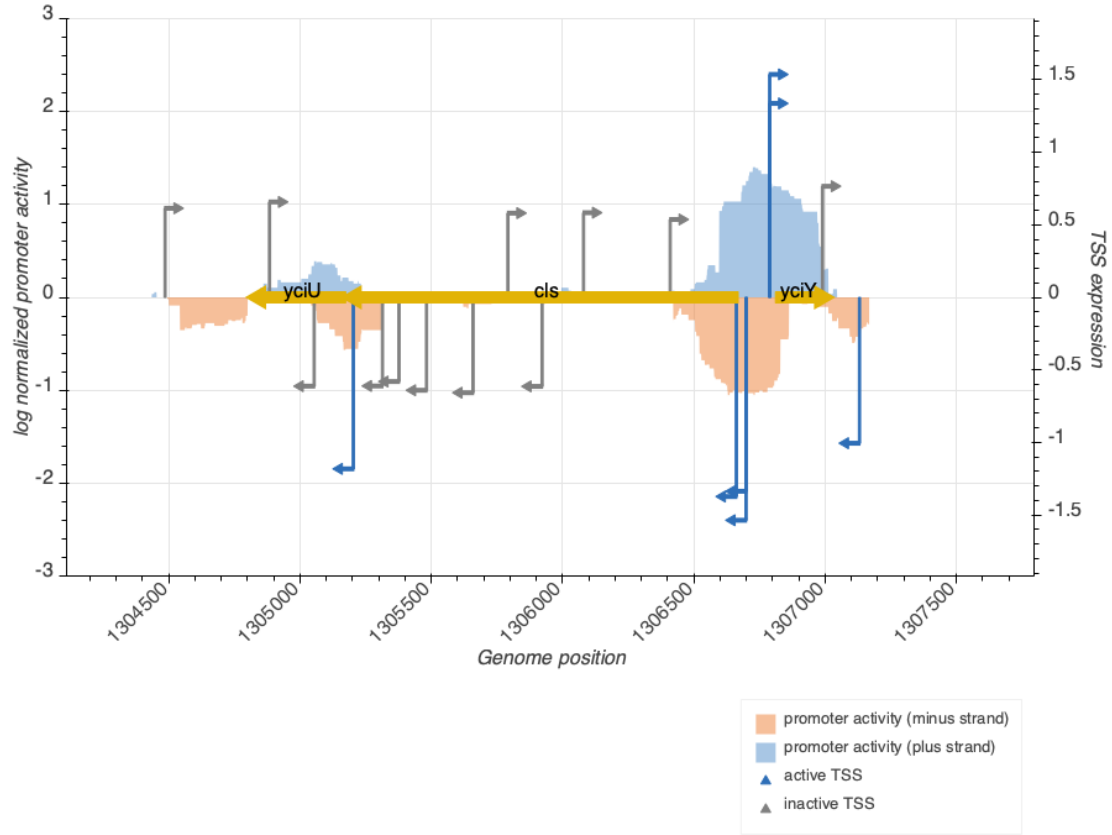


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_5146_regulondb	1306785	+	1.5369224	active
TSS_5145_wanner	1306695	-	1.5369224	active
TSS_5147_storz	1306986	+	0.7659024	inactive
TSS_5148_storz	1307127	-	1.0057981	active
TSS_5145_wanner	1306695	-	1.3369992	active
TSS_5146_regulondb	1306785	+	1.3369992	active

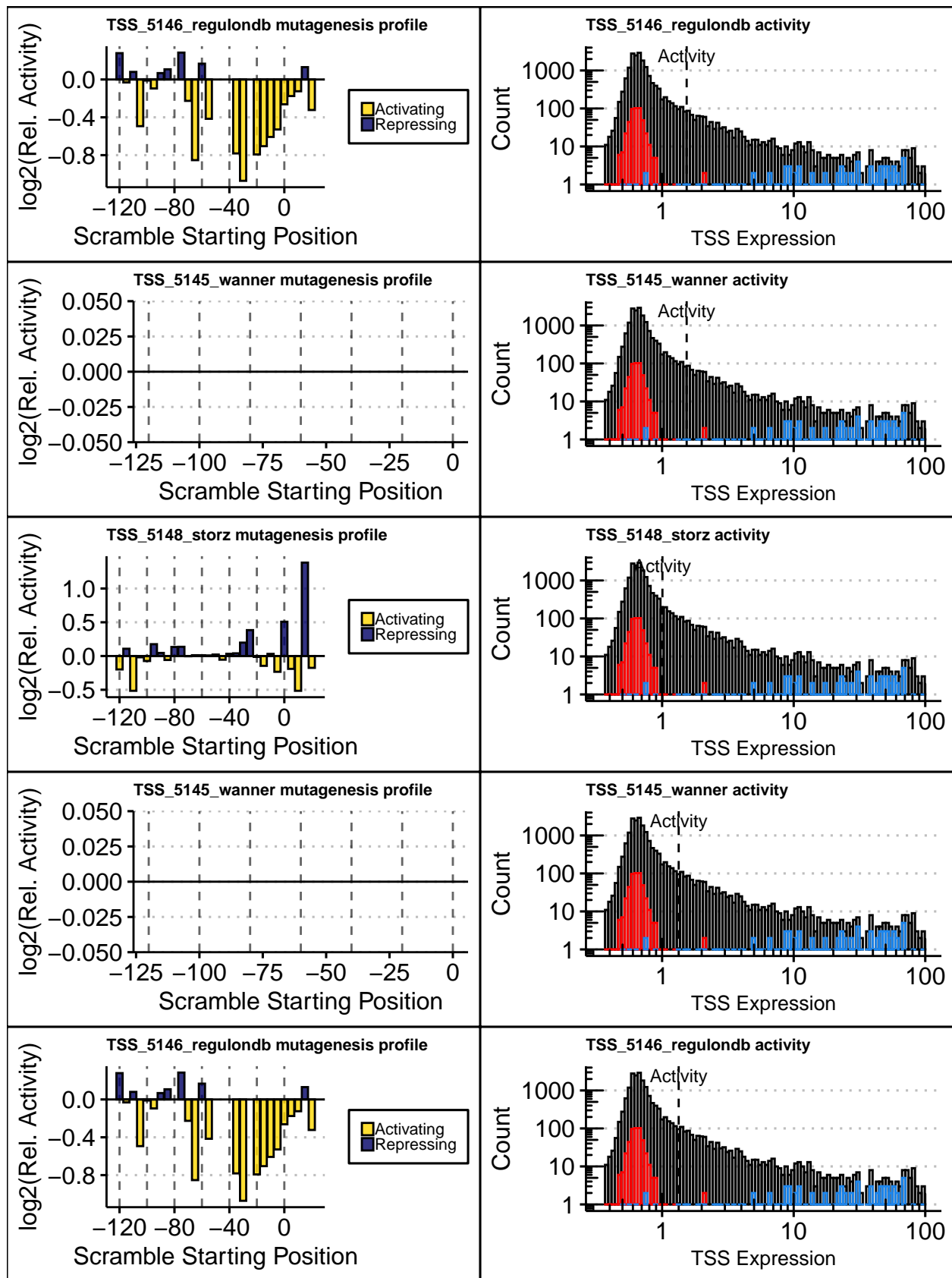


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.