

Operon	Strand	Operon start	Operon end
yobA-yebZY	-	1922993	1921389

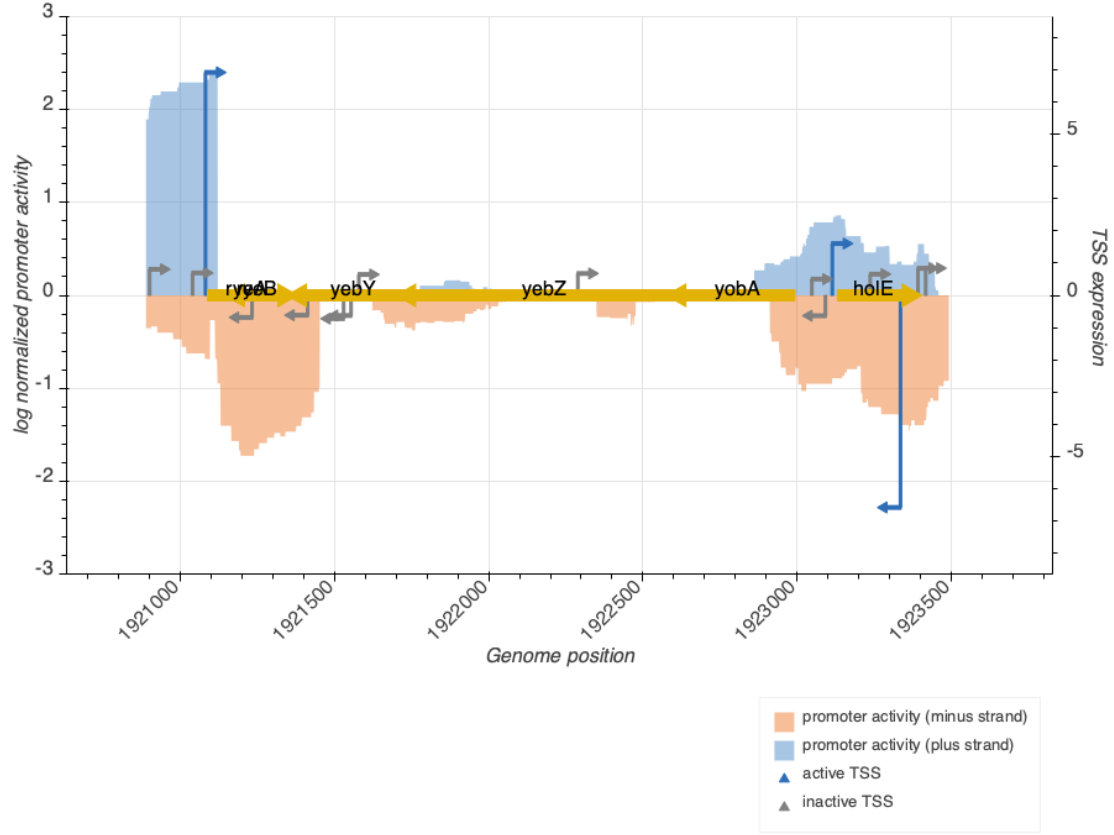


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_7366_regulondb	1923233	+	0.6588203	inactive
TSS_7368_regulondb	1923388	+	0.8418098	inactive
TSS_7369_storz_regulondb	1923413	+	0.8440583	inactive
TSS_7367_storz_regulondb	1923331	-	6.5985623	active
TSS_7364_wanner	1923088	-	0.6342891	inactive
TSS_7365_storz_regulondb	1923110	+	1.6101702	active
TSS_7363_regulondb	1923044	+	0.5038659	inactive

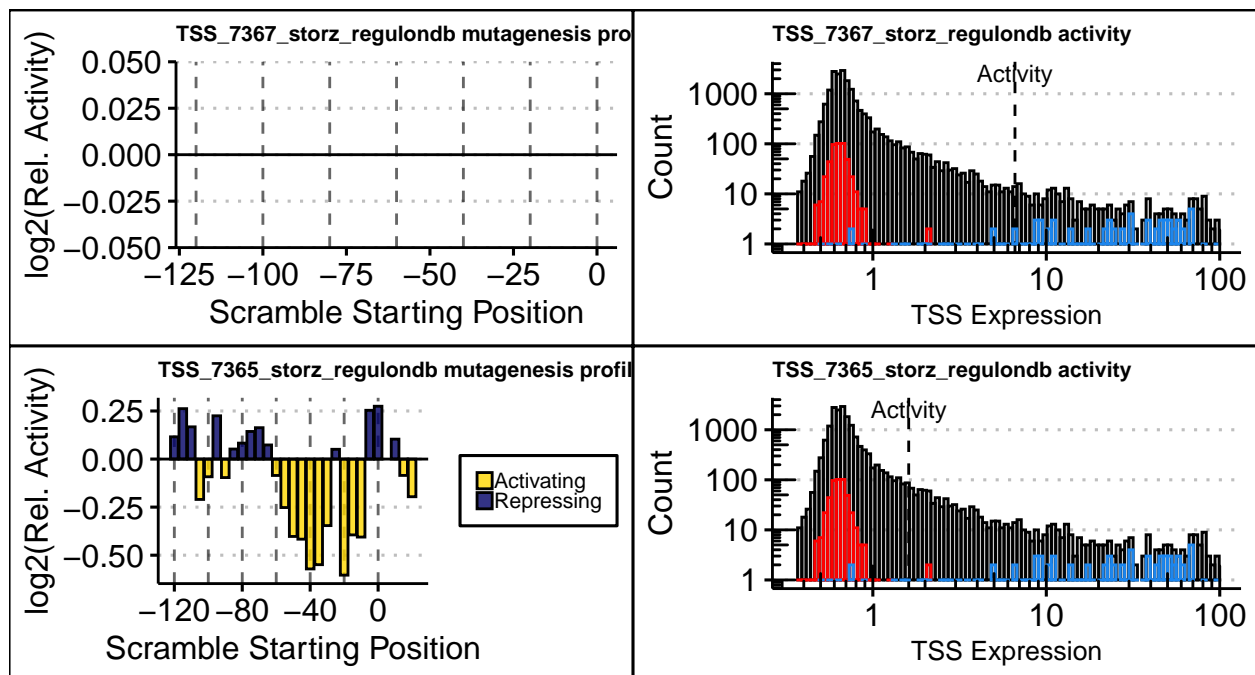


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.