

Operon	Strand	Operon start	Operon end
yjbLM	+	4258344	4259329

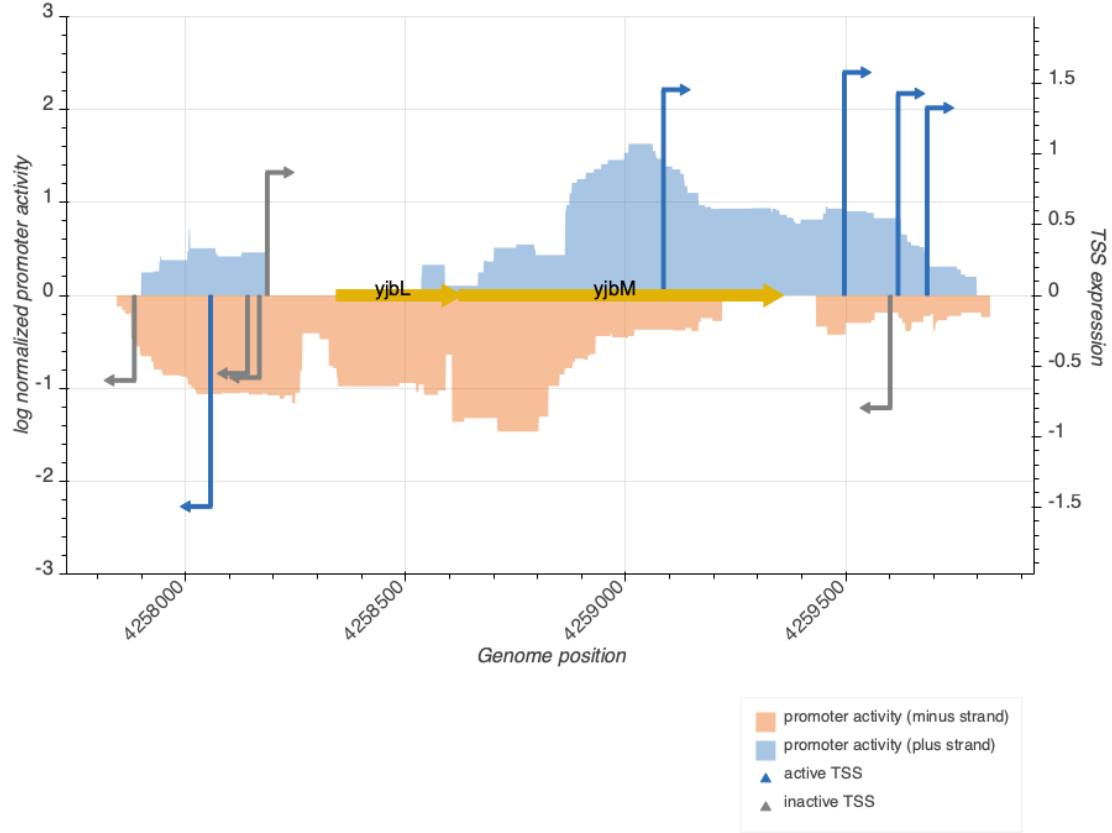


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_16674_regulondb	4257880	-	0.6023692	inactive
TSS_16675_wanner	4258053	-	1.4963635	active
TSS_16677_regulondb	4258164	-	0.5824313	inactive
TSS_16678_regulondb	4258182	+	0.8706269	inactive
TSS_16676_regulondb	4258137	-	0.5533823	inactive

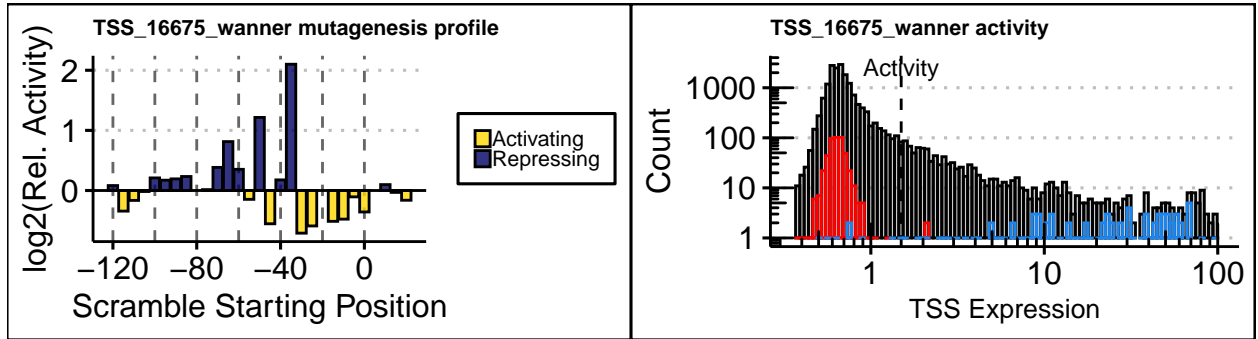


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.