

Operon	Strand	Operon start	Operon end
yegRZ	-	2166330	2165626

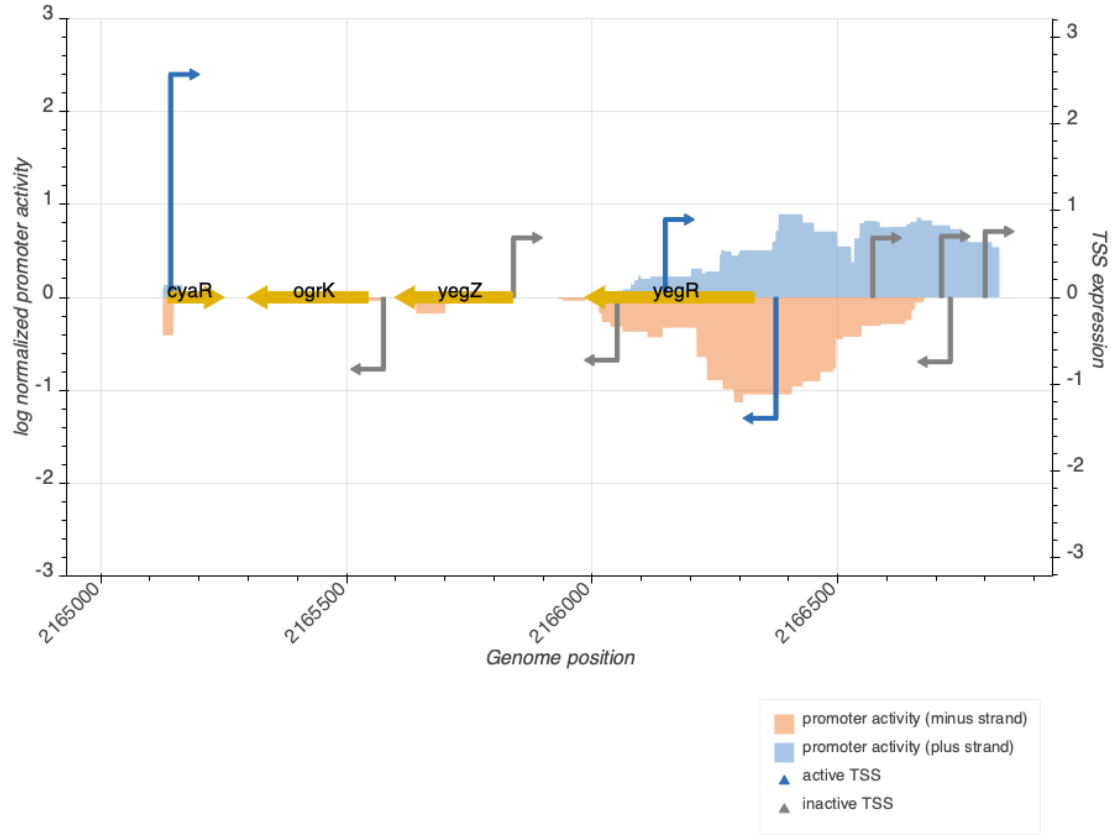


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_8273_storz	2166725	-	0.7441621	inactive
TSS_8270_wanner	2166370	-	1.3956505	active
TSS_8271_regulondb	2166567	+	0.6852136	inactive
TSS_8274_storz	2166796	+	0.7599174	inactive
TSS_8272_regulondb	2166707	+	0.7042073	inactive

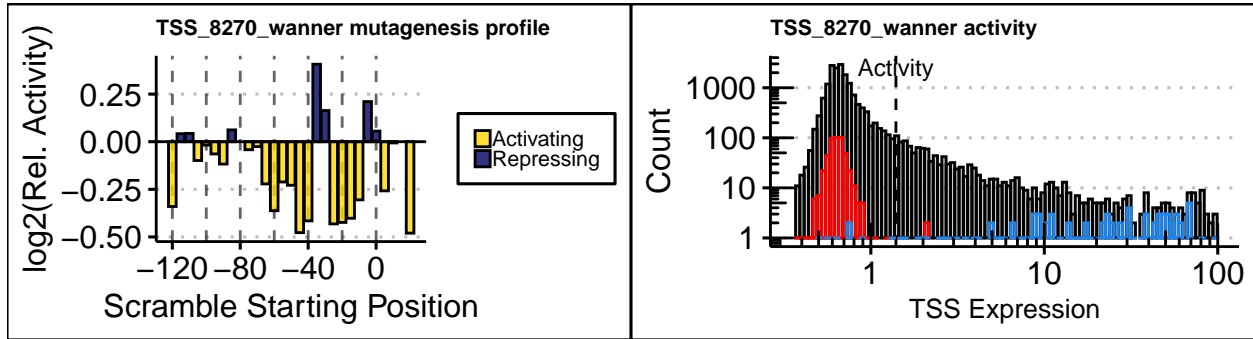


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.