

Operon	Strand	Operon start	Operon end
yoeA	-	1899609	1898053

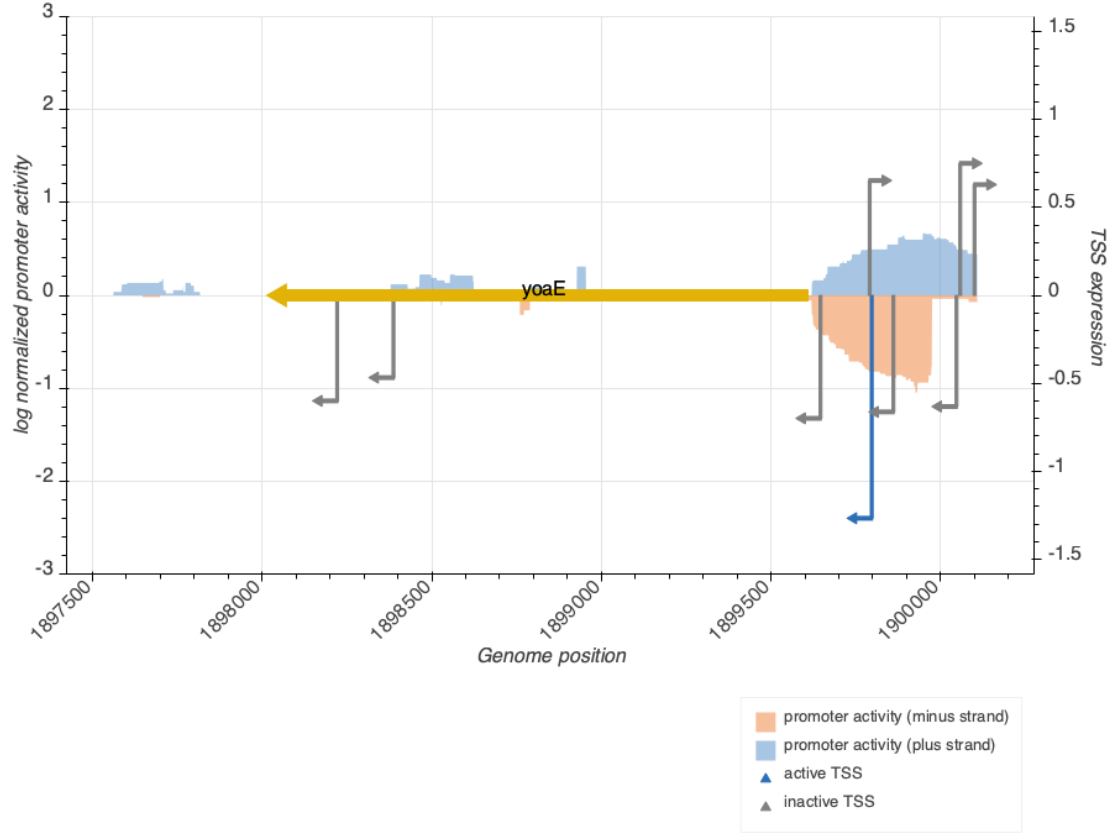


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_7256_storz	1899787	+	0.6524152	inactive
TSS_7260_storz	1900043	-	0.6320261	inactive
TSS_7258_storz	1899857	-	0.6627327	inactive
TSS_7261_regulondb	1900054	+	0.7499652	inactive
TSS_7257_regulondb	1899793	-	1.2670590	active
TSS_7255_storz	1899642	-	0.6991027	inactive
TSS_7262_storz_regulondb	1900096	+	0.6293075	inactive

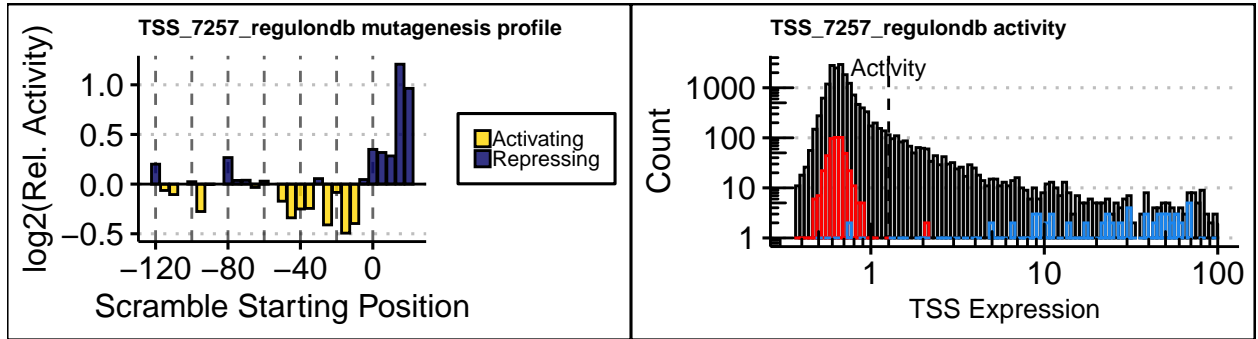


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.