

Operon	Strand	Operon start	Operon end
yoaB	+	1891391	1891735

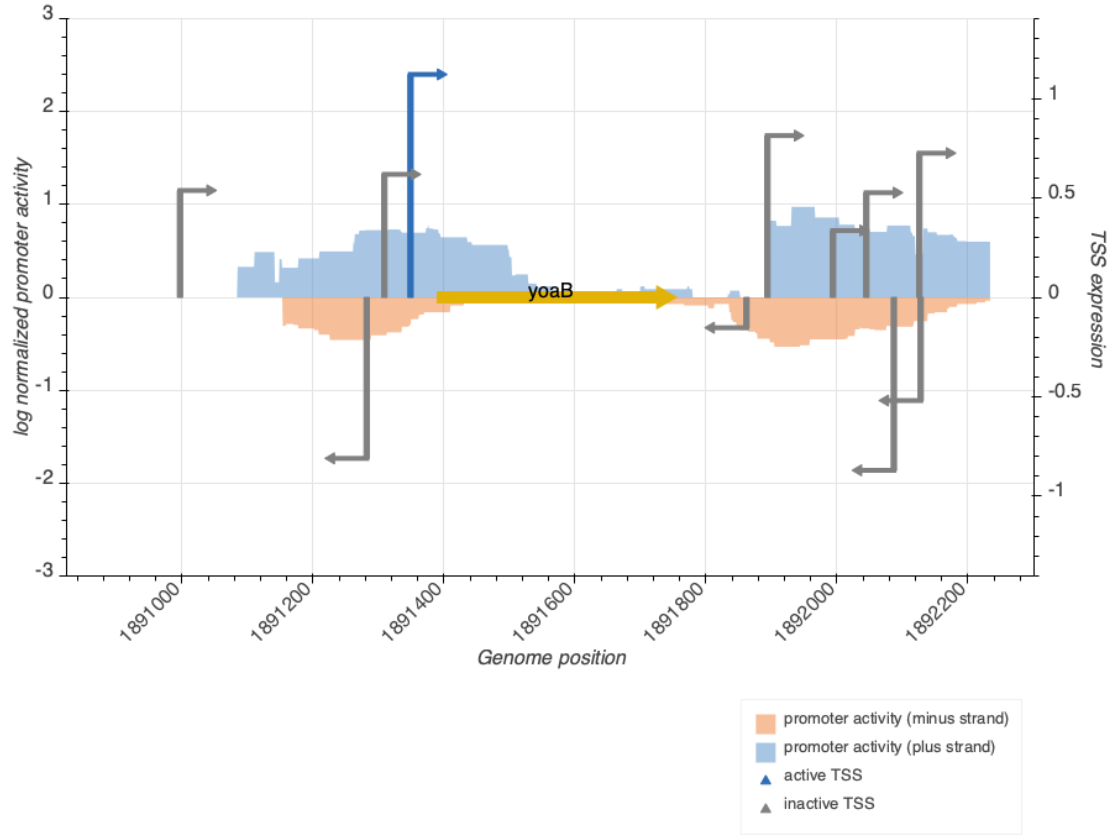


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_7222_regulondb	1891345	+	1.1209405	active
TSS_7220_wanner	1891278	-	0.8096839	inactive
TSS_7218_storz	1890993	+	0.5374523	inactive
TSS_7221_storz	1891305	+	0.6184374	inactive

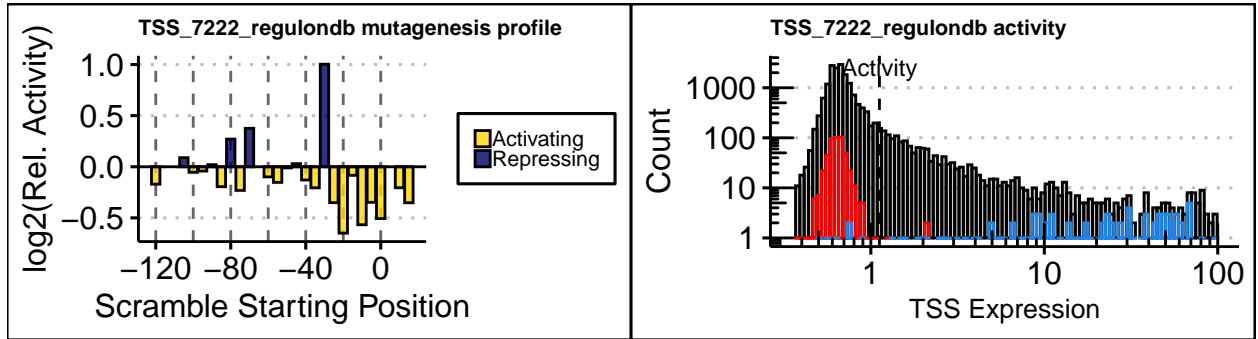


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.