

Operon	Strand	Operon start	Operon end
cybB	+	1488926	1489456

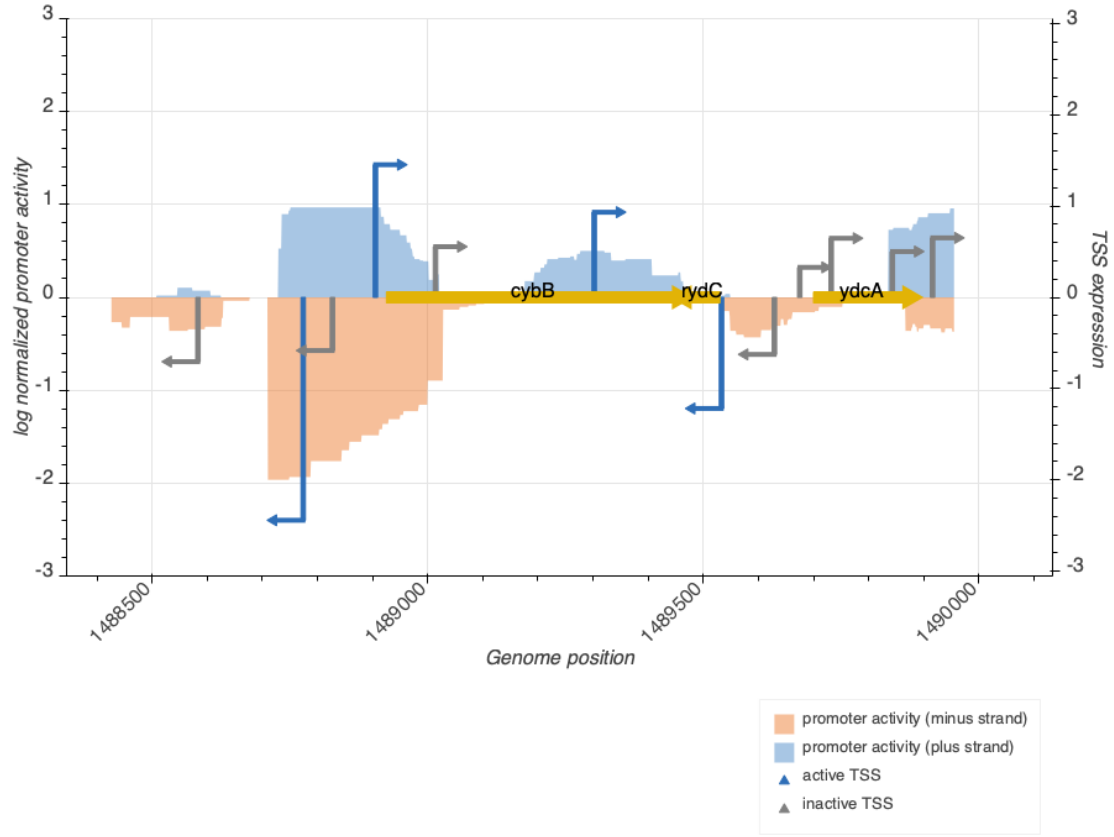


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_5772_regulondb	1488770	-	2.4428606	active
TSS_5775_wanner	1488901	+	1.4533619	active
TSS_5771_storz	1488579	-	0.7048381	inactive
TSS_5774_storz	1488823	-	0.5831760	inactive

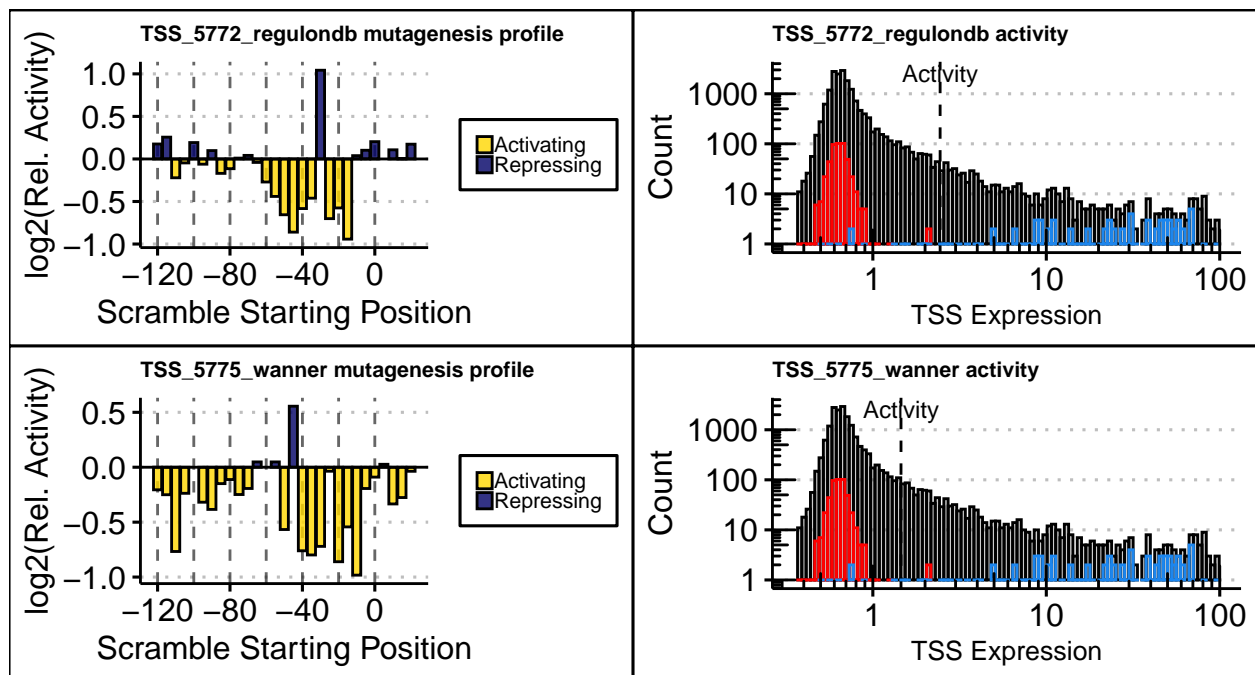


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.