

Operon	Strand	Operon start	Operon end
cysDNC	-	2874351	2871409

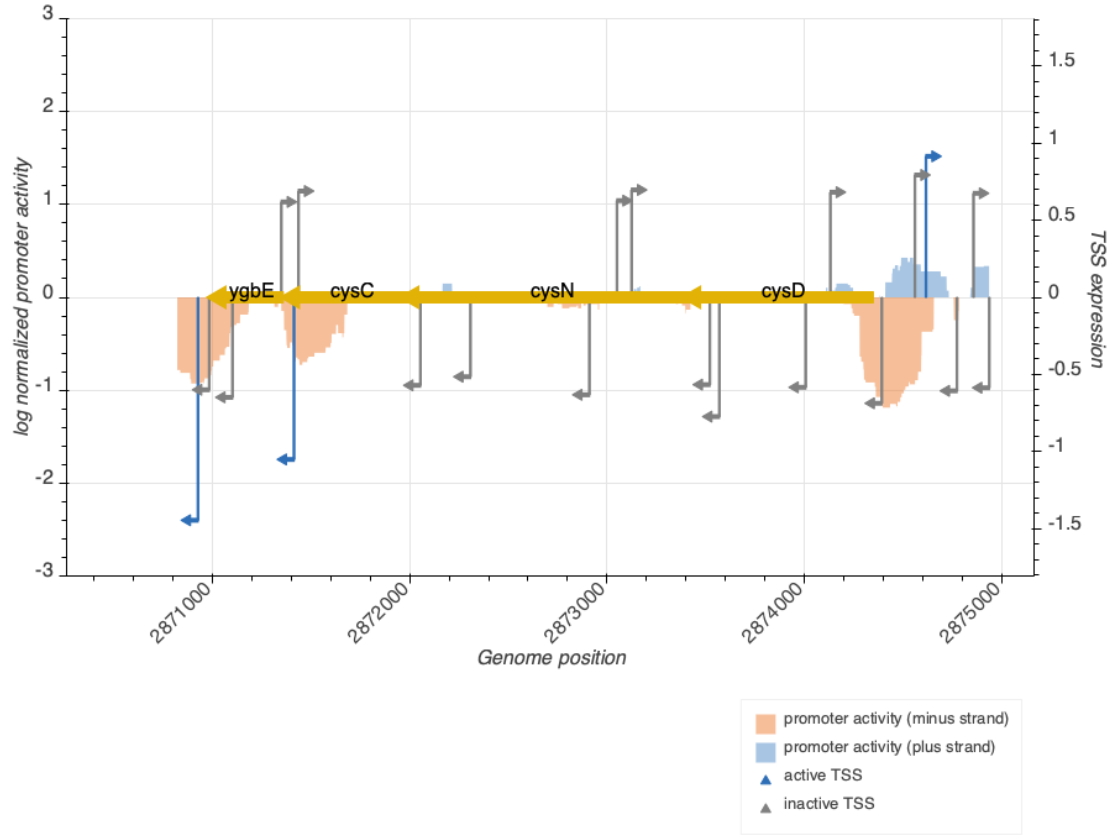


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_10832_regulondb	2874558	+	0.7928614	inactive
TSS_10833_storz	2874614	+	0.9139036	active
TSS_10831_regulondb	2874390	-	0.6864861	inactive
TSS_10834_storz	2874771	-	0.6058580	inactive

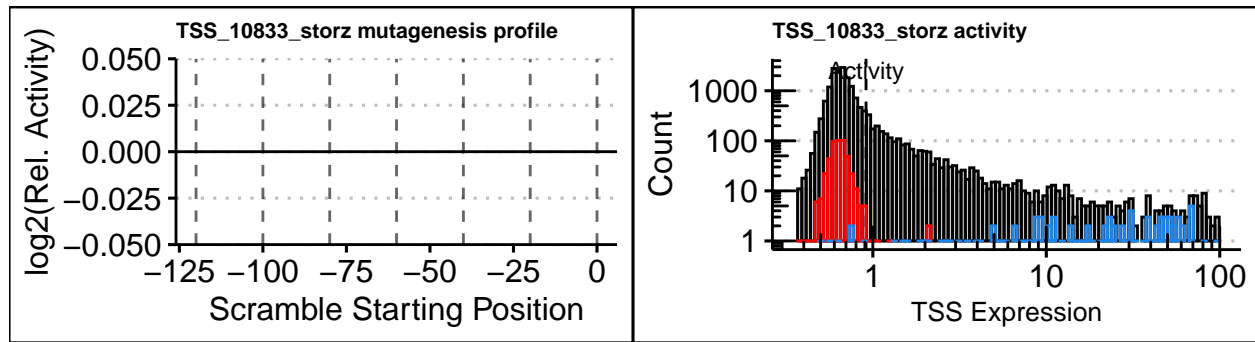


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.