

Operon	Strand	Operon start	Operon end
adeD	+	3841987	3843753

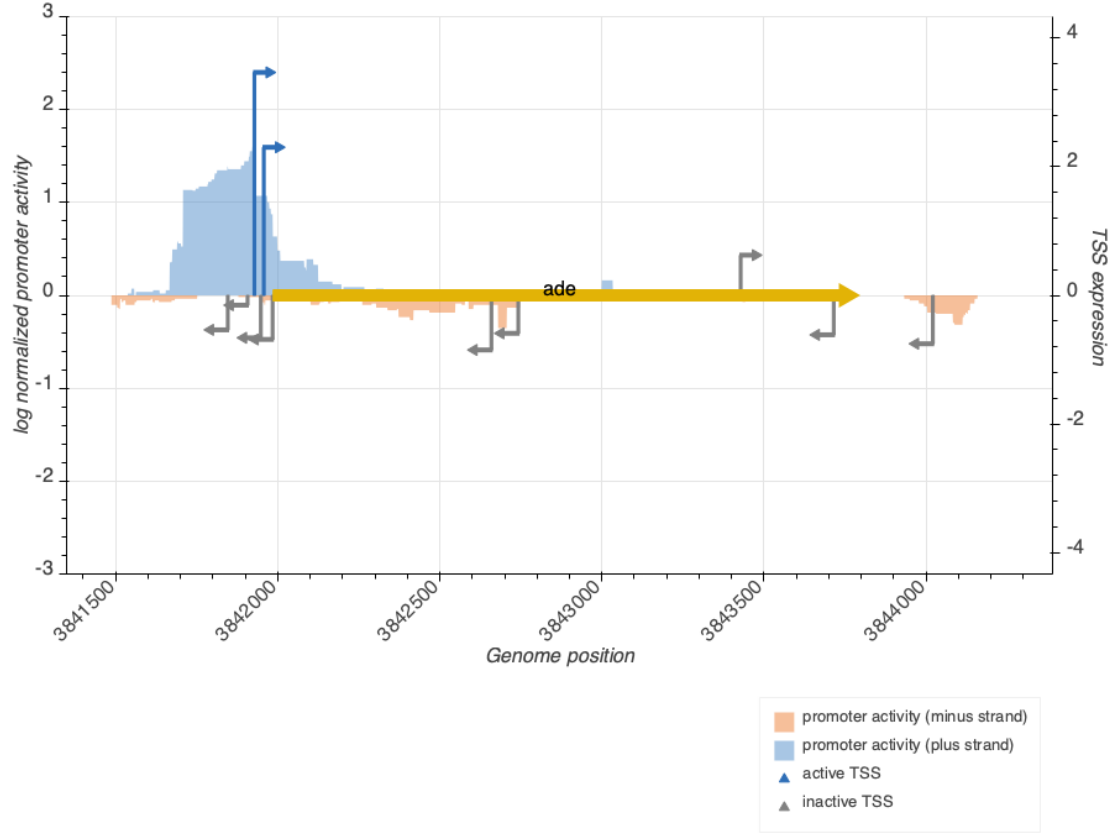


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_14905_regulondb	3841953	+	2.3008877	active
TSS_14906_regulondb	3841980	-	0.6856245	inactive
TSS_14904_regulondb	3841944	-	0.6600824	inactive
TSS_14902_regulondb	3841903	-	0.1529001	inactive
TSS_14901_regulondb	3841842	-	0.5363589	inactive
TSS_14903_regulondb	3841924	+	3.4645051	active

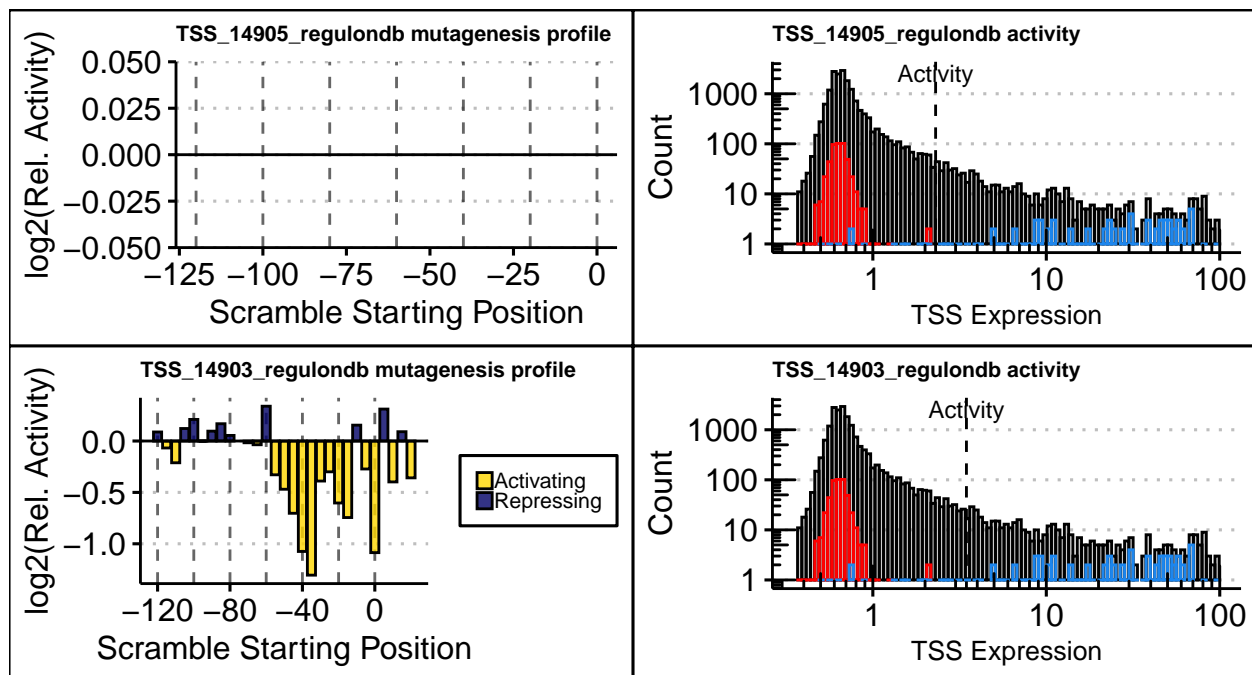


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.