

Operon	Strand	Operon start	Operon end
adiY	-	4335952	4335191

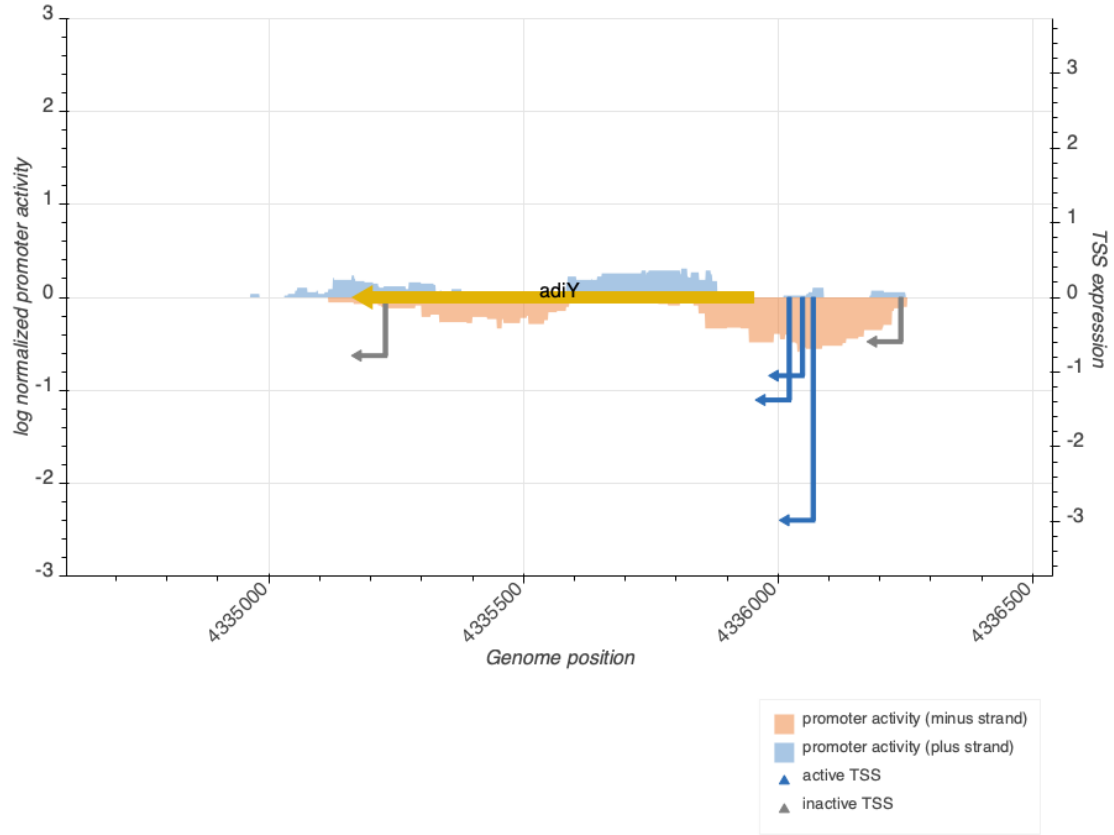


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_16903_regulondb	4336065	-	2.9838153	active
TSS_16904_storz	4336237	-	0.5929402	inactive
TSS_16901_storz	4336018	-	1.3737528	active
TSS_16902_storz	4336044	-	1.0488459	active

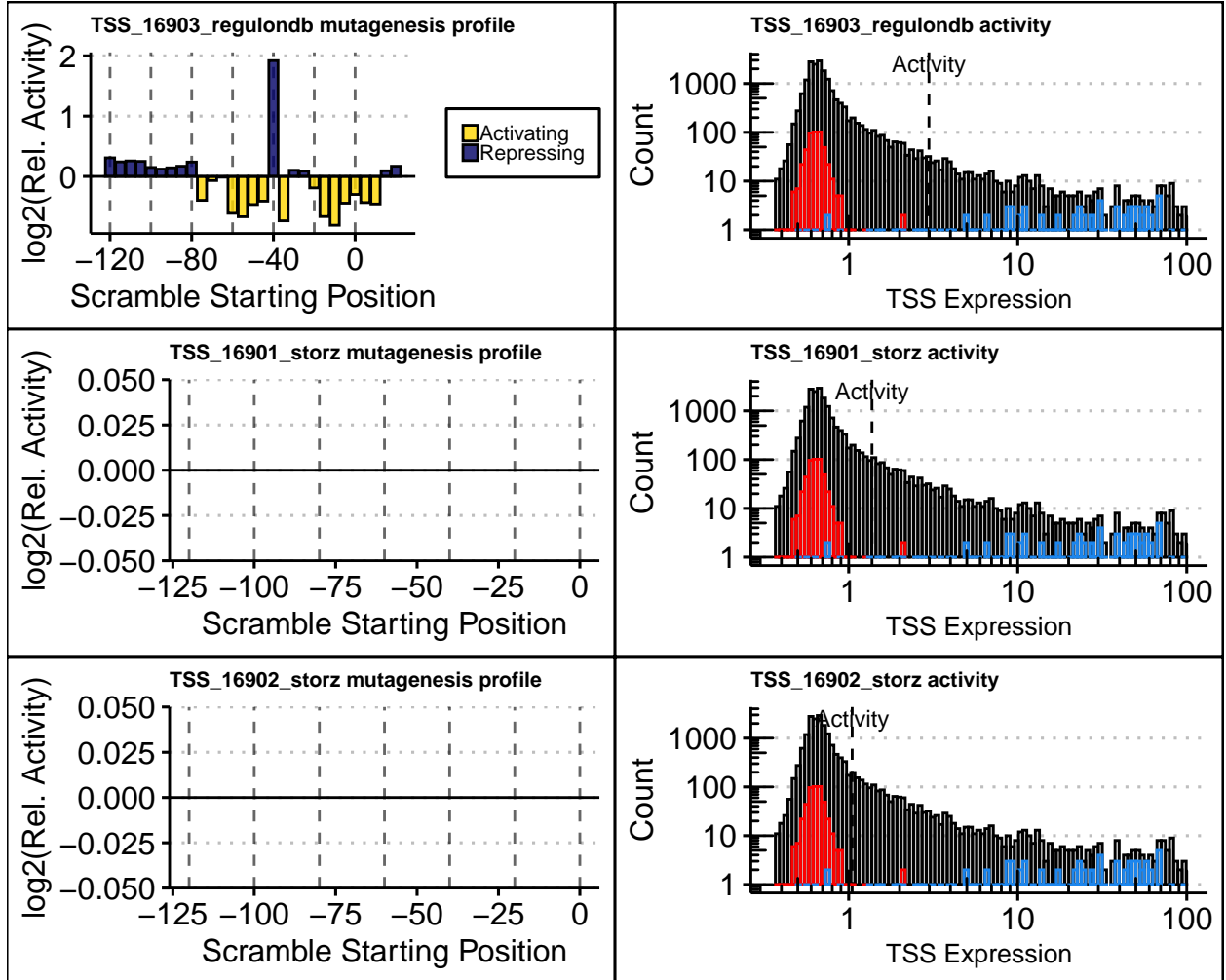


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.