

Operon	Strand	Operon start	Operon end
yiiF	+	4077774	4077992

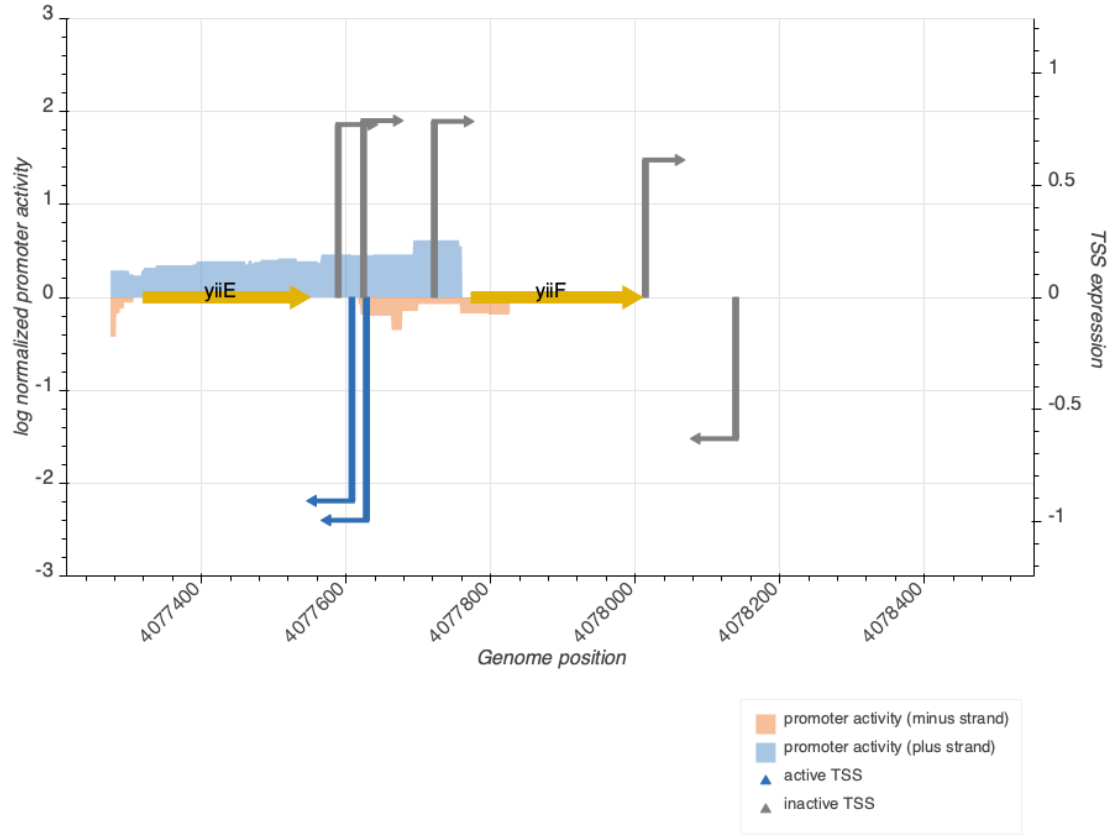


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_15900_regulondb	4077585	+	0.7724747	inactive
TSS_15902_regulondb	4077620	+	0.7899608	inactive
TSS_15904_storz	4077718	+	0.7865361	inactive
TSS_15903_storz	4077624	-	0.9966303	active
TSS_15901_storz	4077604	-	0.9099322	active

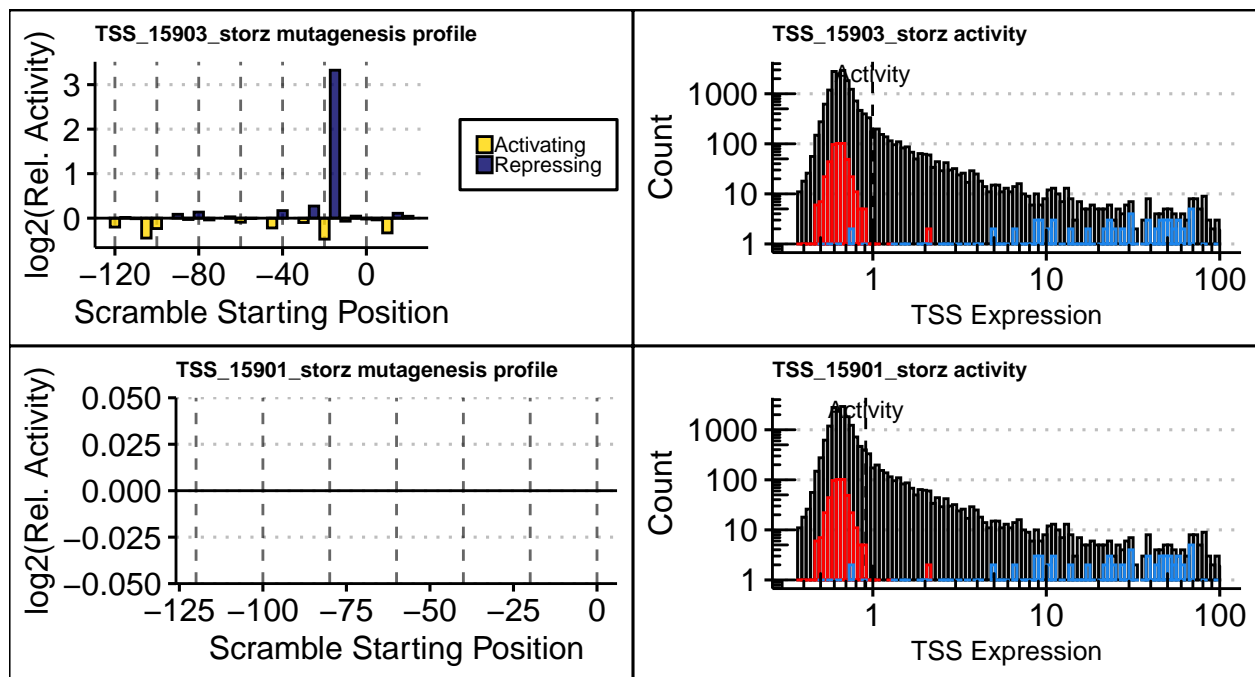


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.