

Operon	Strand	Operon start	Operon end
yhfA	-	3483840	3483436

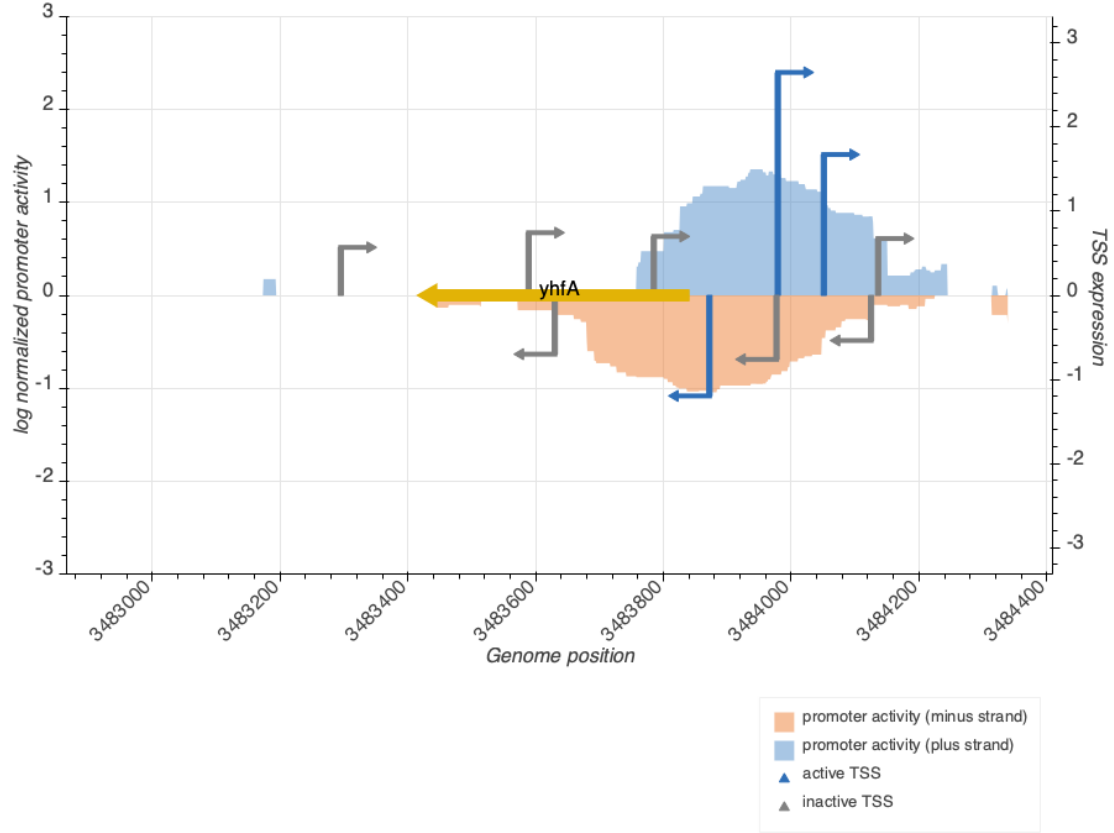


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_13487_regulondb	3483868	-	1.1957108	active
TSS_13489_storz_regulondb	3483975	+	2.6504341	active
TSS_13488_wanner_regulondb	3483973	-	0.7607206	inactive
TSS_13492_regulondb	3484132	+	0.6745553	inactive
TSS_13491_storz	3484121	-	0.5368769	inactive
TSS_13490_regulondb	3484047	+	1.6736112	active

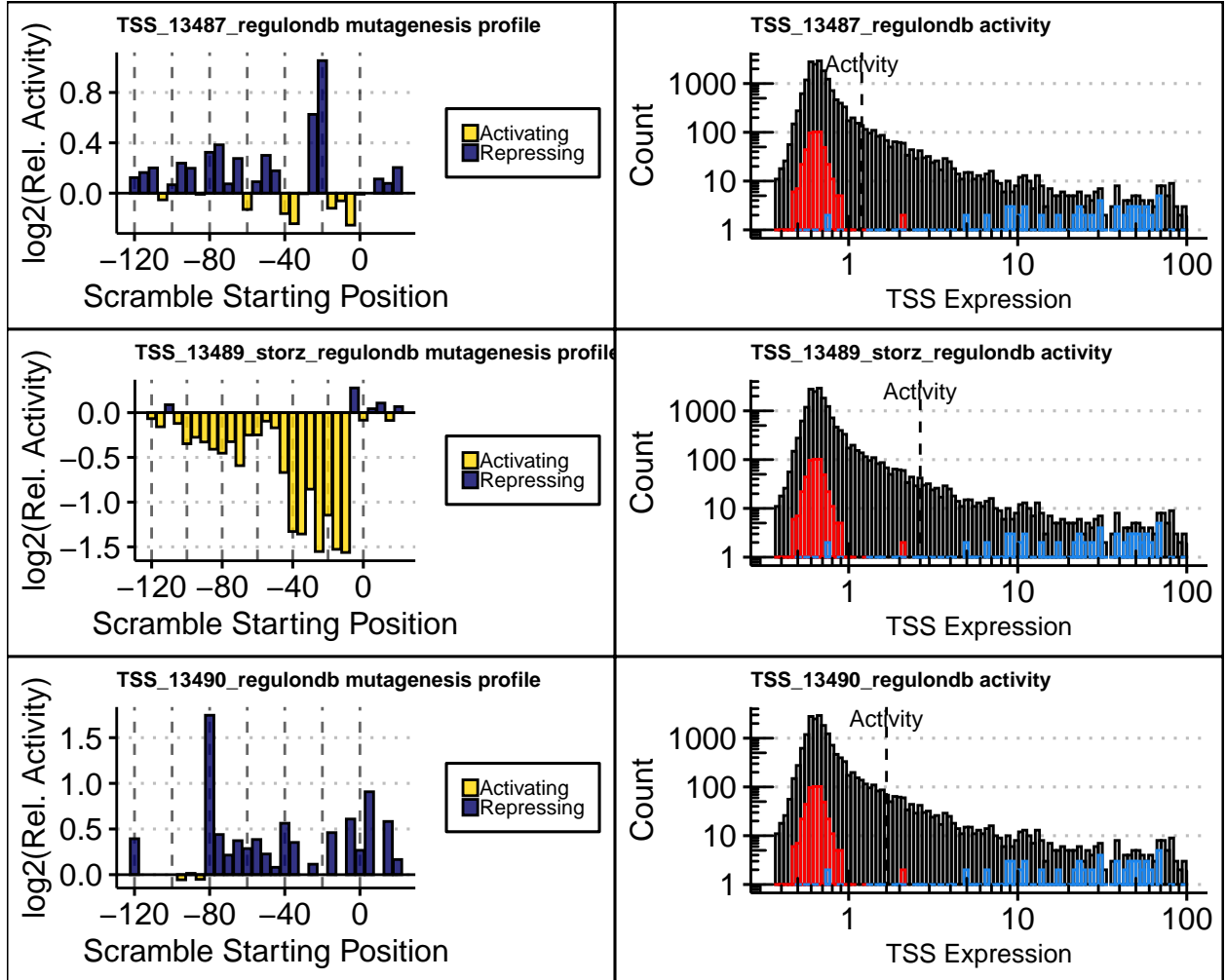


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.