

Operon	Strand	Operon start	Operon end
yagN	-	294803	294363

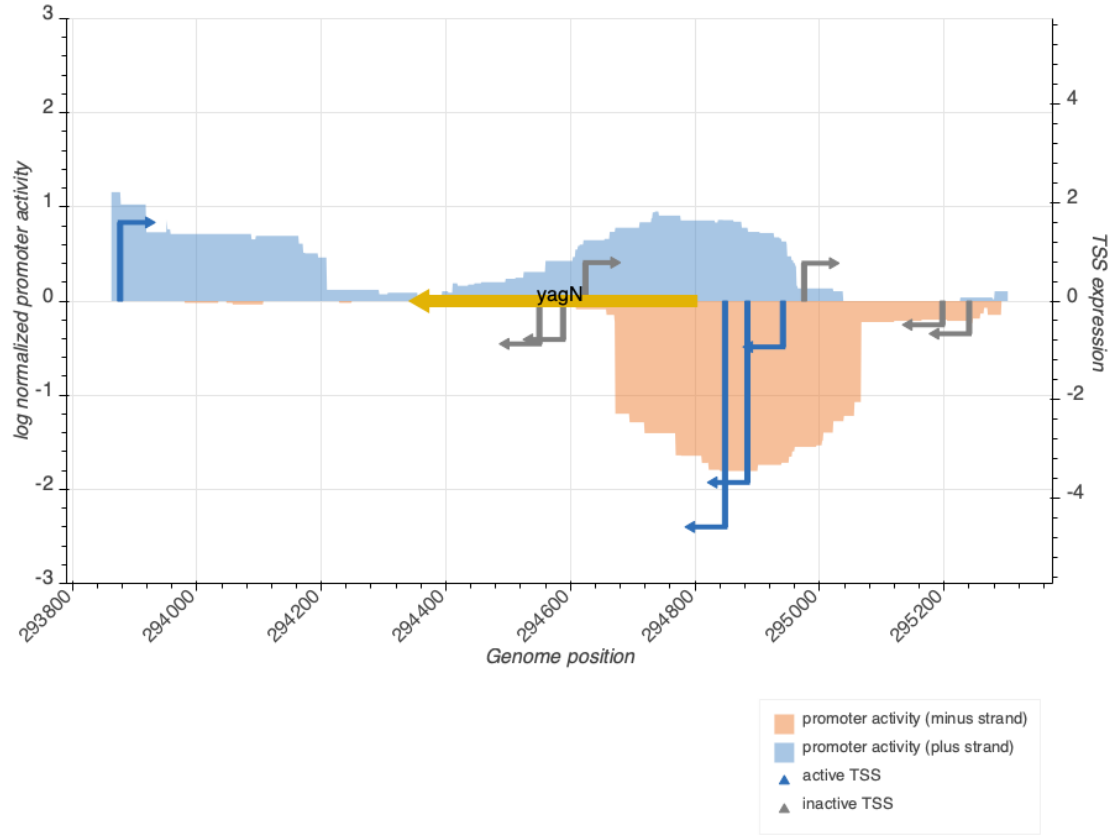


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_1249_regulondb	294880	-	3.6845654	active
TSS_1253_storz	295236	-	0.6639775	inactive
TSS_1252_storz	295193	-	0.4828452	inactive
TSS_1250_storz	294937	-	0.9326152	active
TSS_1251_storz	294971	+	0.7679535	inactive
TSS_1247_storz_wanner_regulondb	294844	-	4.5881294	active

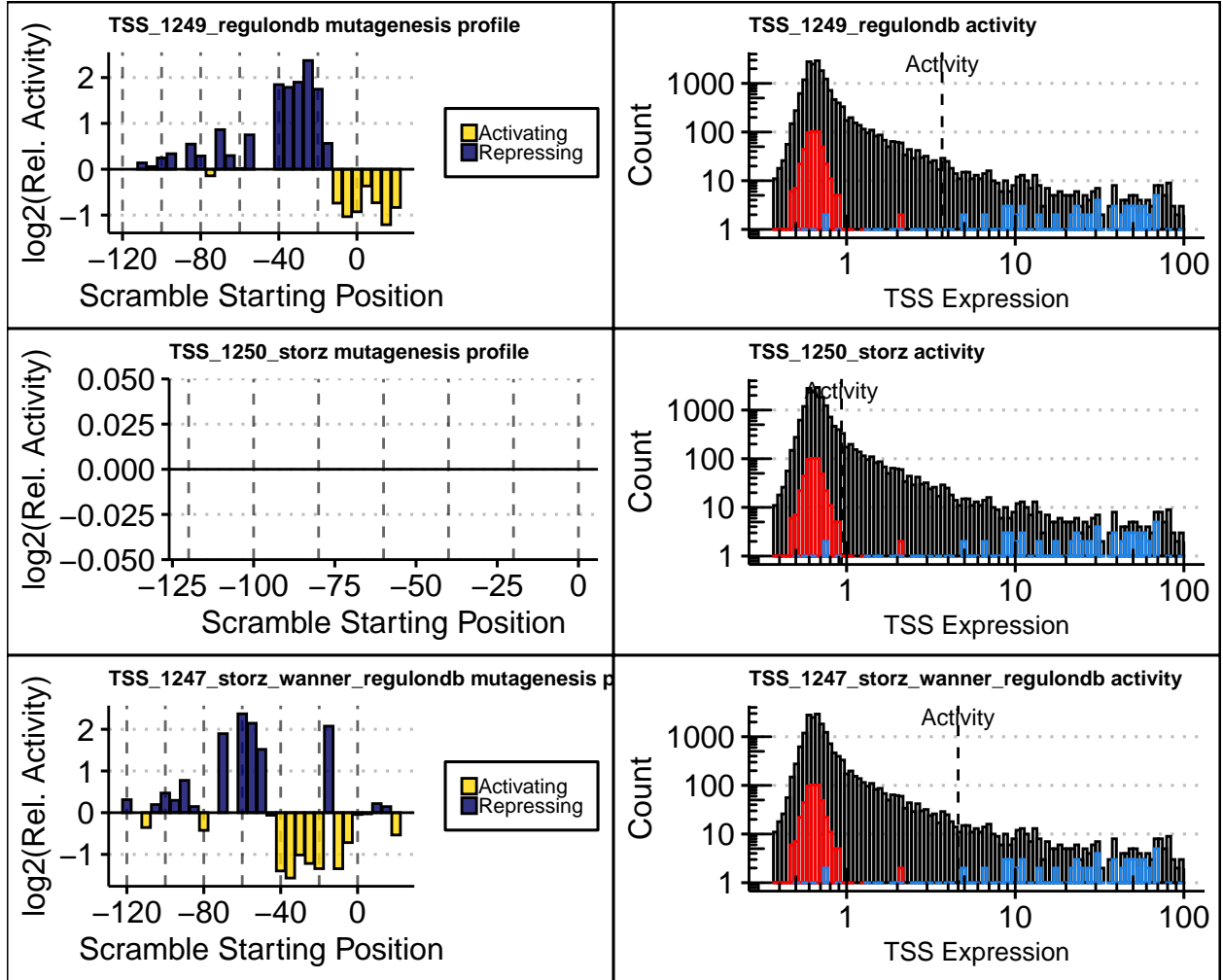


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.