

Operon	Strand	Operon start	Operon end
yfgG	+	2627312	2627503

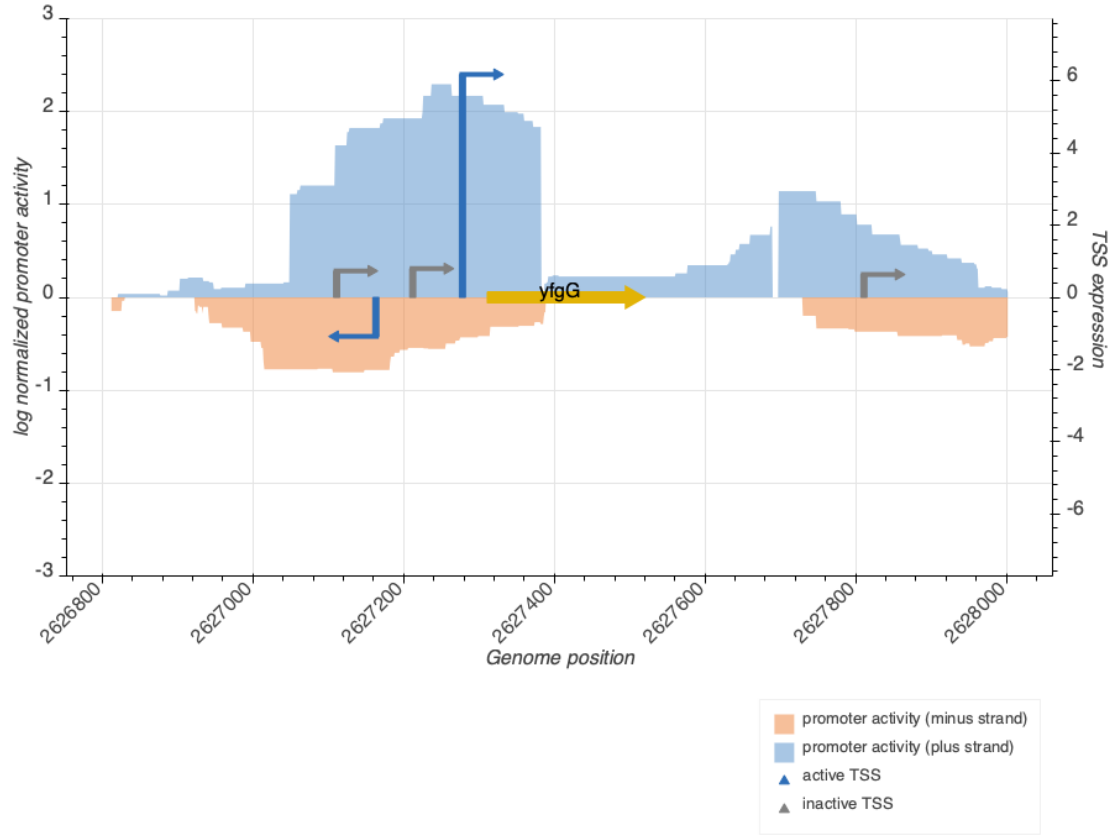


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_9874_regulondb	2627107	+	0.7319542	inactive
TSS_9876_storz	2627159	-	1.0840997	active
TSS_9877_regulondb	2627208	+	0.7969771	inactive
TSS_9878_storz_regulondb	2627274	+	6.1844425	active

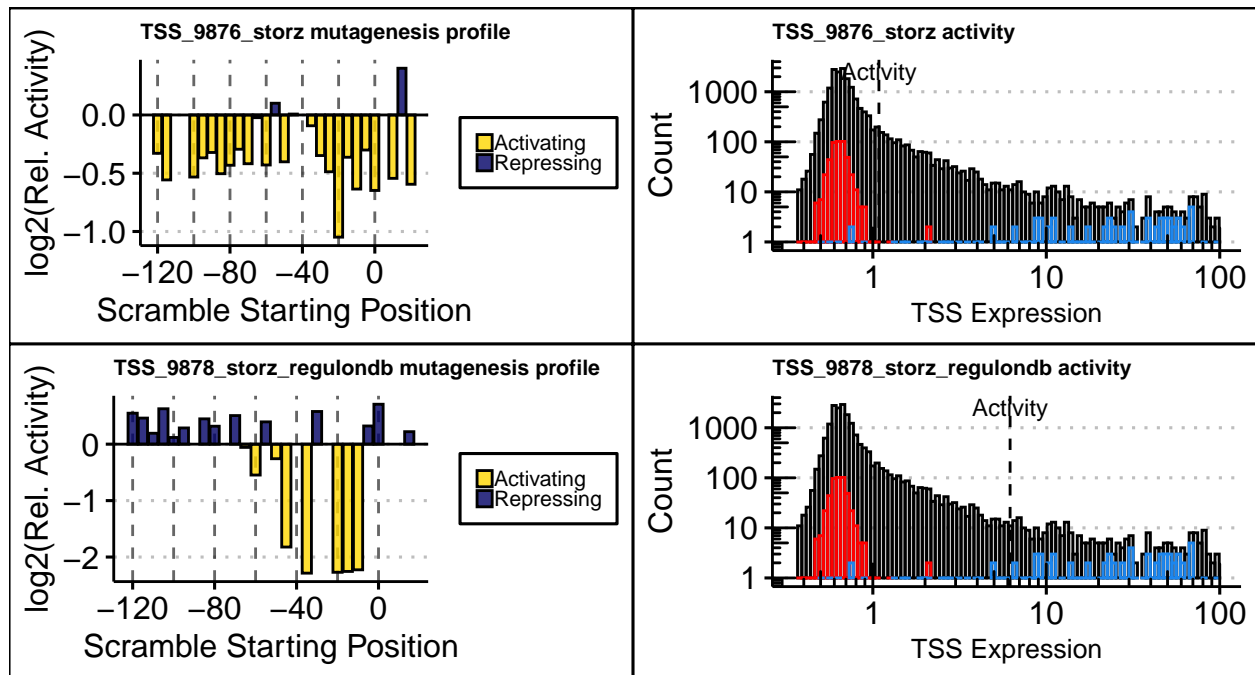


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.