

Operon	Strand	Operon start	Operon end
ygdD	-	2939653	2939258

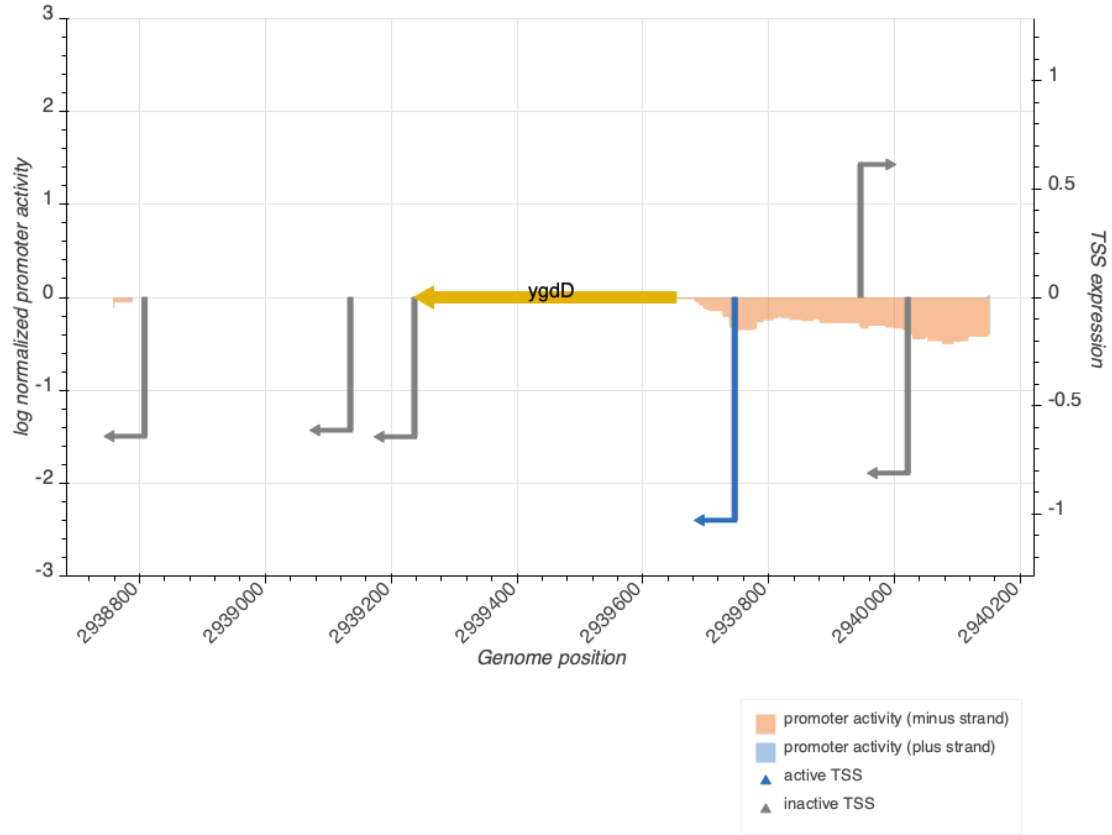


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_11091_storz	2939742	-	1.0301336	active
TSS_11093_storz	2940017	-	0.8121177	inactive
TSS_11092_storz	2939942	+	0.6139024	inactive

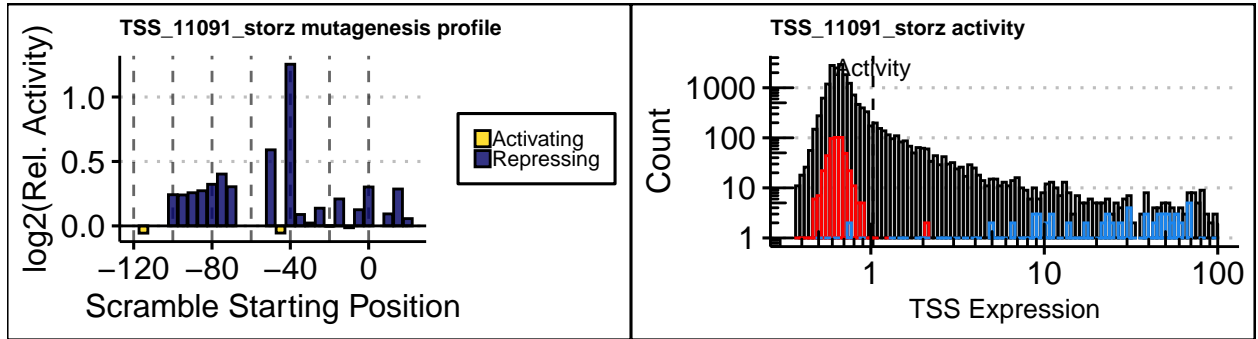


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.