

Operon	Strand	Operon start	Operon end
ygiQ	-	3159168	3156949

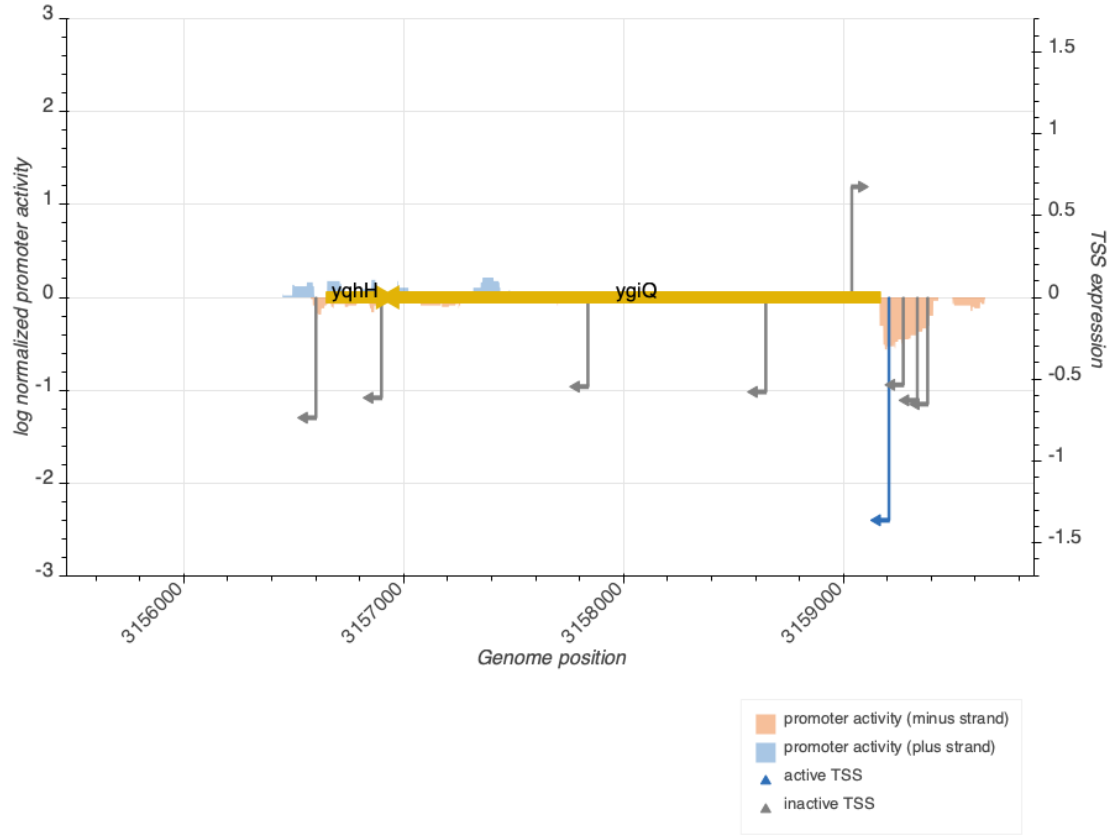


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_11950_storz	3159379	-	0.6524152	inactive
TSS_11949_regulondb	3159332	-	0.6293075	inactive
TSS_11947_storz	3159268	-	0.5348079	inactive
TSS_11946_storz	3159203	-	1.3621048	active

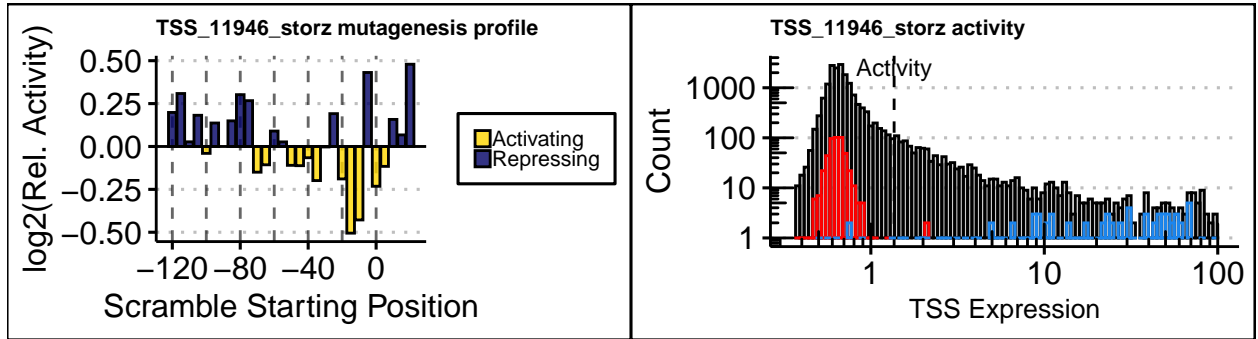


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.