

Operon	Strand	Operon start	Operon end
glyVXY	+	4390383	4390681

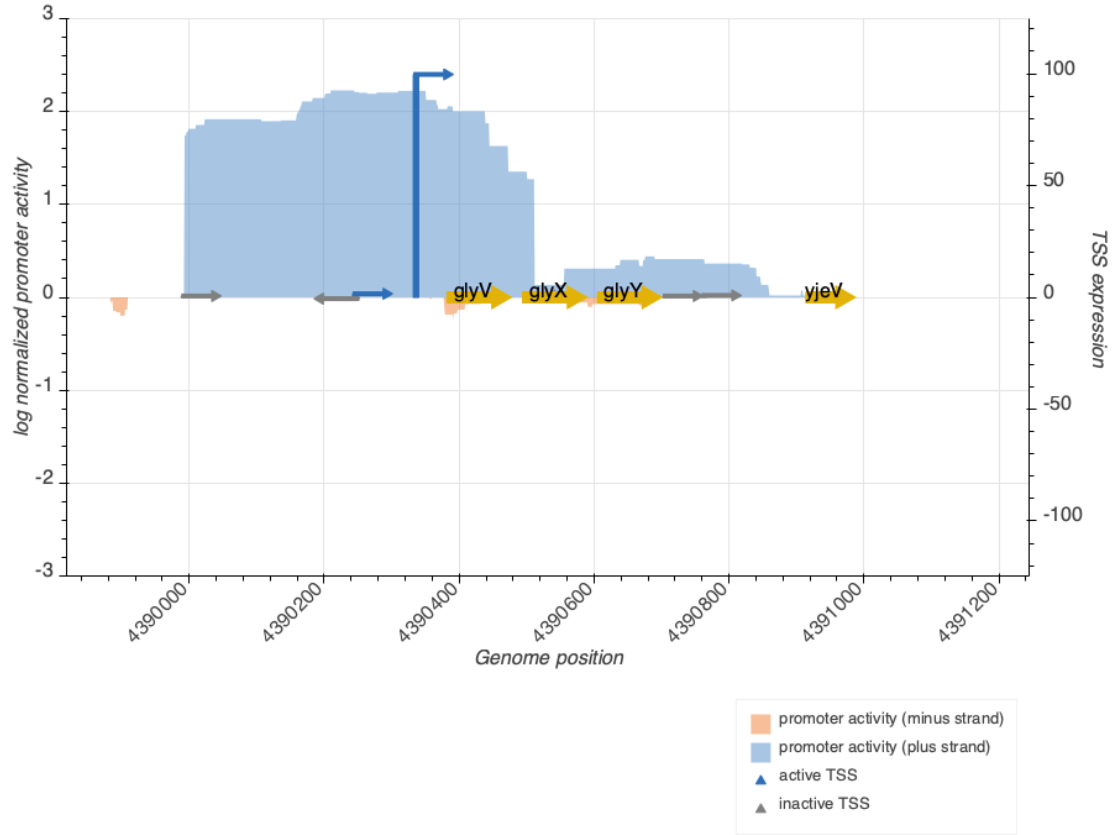


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_17158_storz	4390242	+	1.5906727	active
TSS_17159_storz	4390244	-	0.6074462	inactive
TSS_17157_storz	4389988	+	0.5877704	inactive
TSS_17160_storz	4390332	+	99.7166900	active

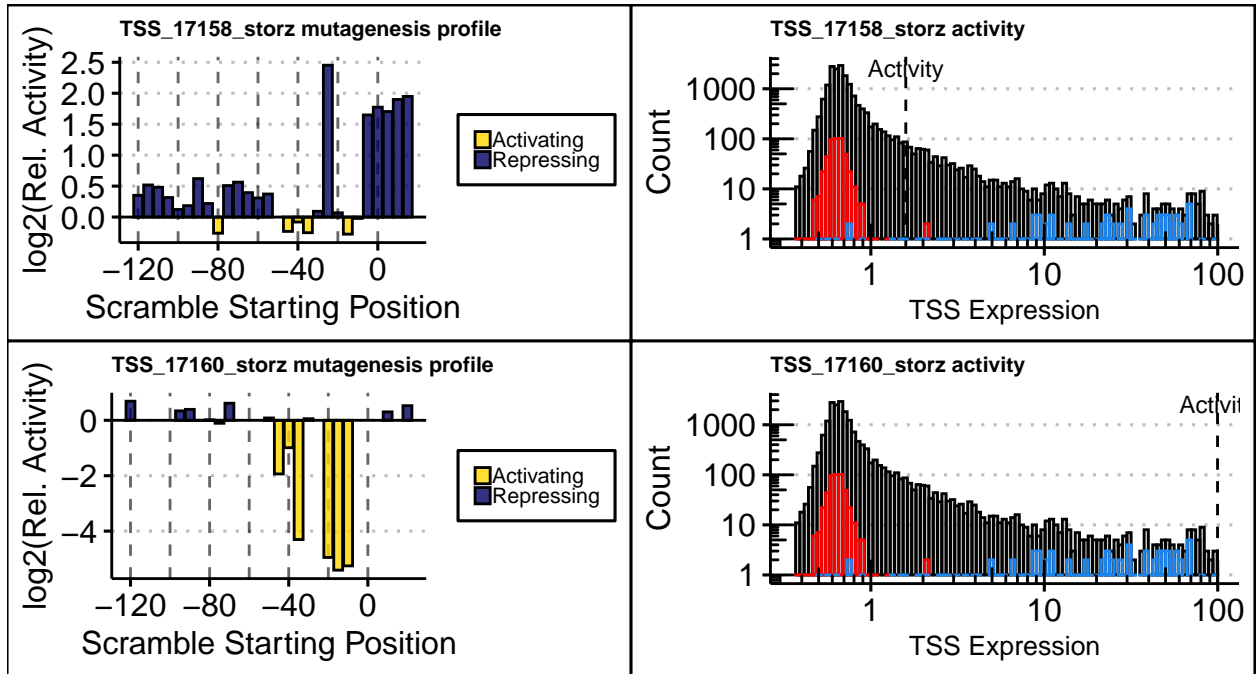


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.