

Operon	Strand	Operon start	Operon end
glpEGR	-	3559846	3557870

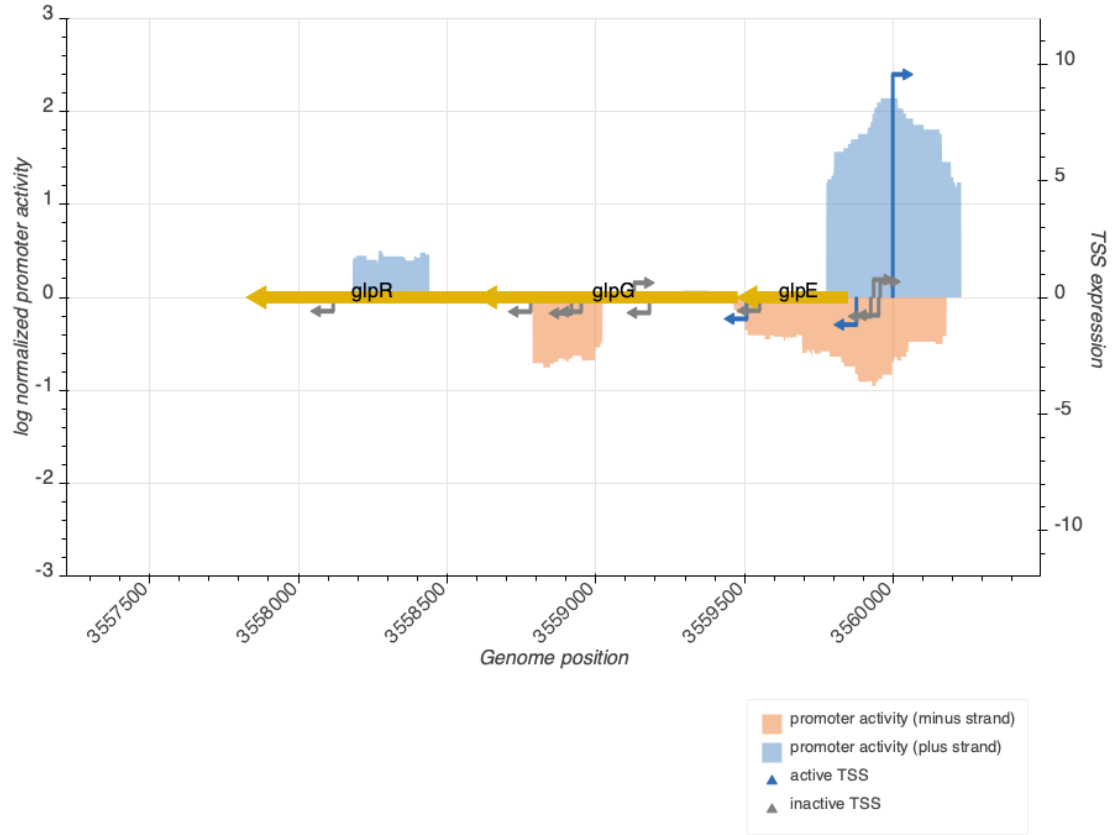


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_13802_storz	3559947	-	0.7679535	inactive
TSS_13801_wanner	3559930	+	0.7602889	inactive
TSS_13803_storz	3559952	+	0.6716716	inactive
TSS_13804_regulondb	3559994	+	9.5550271	active
TSS_13799_regulondb	3559872	-	1.1709358	active
TSS_13800_storz	3559920	-	0.8155224	inactive

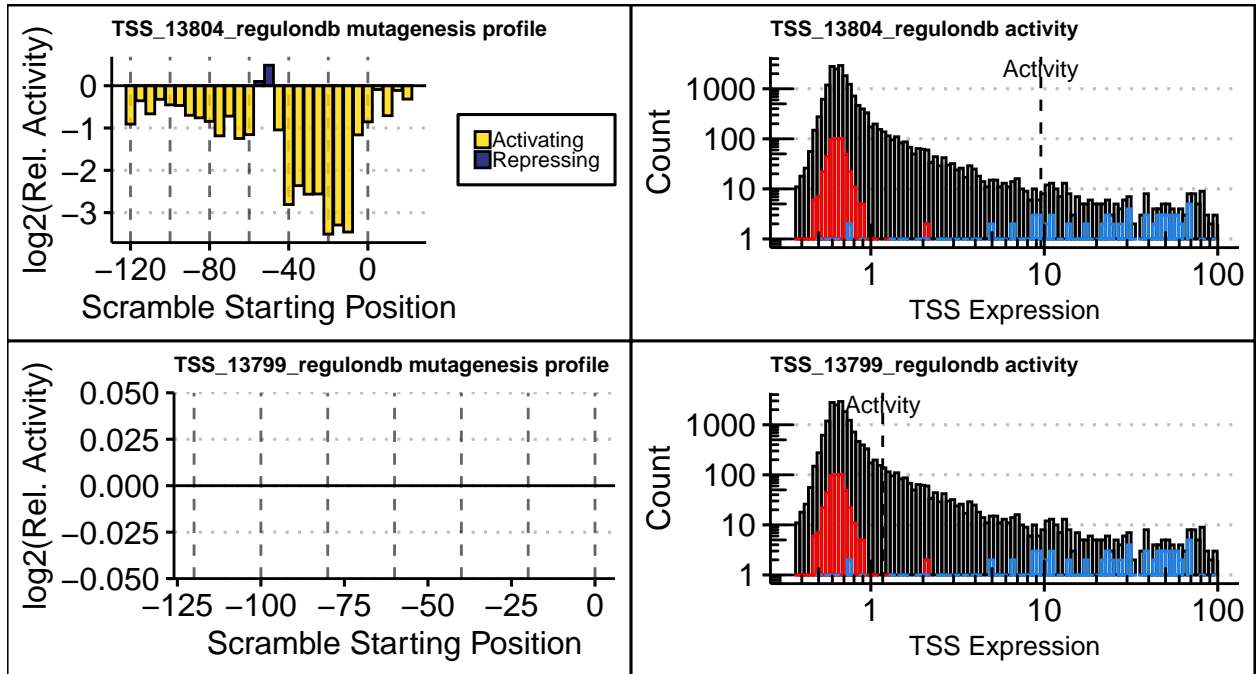


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.