Operon	Strand	Operon start	Operon end
glmUS	-	3913223	3909862

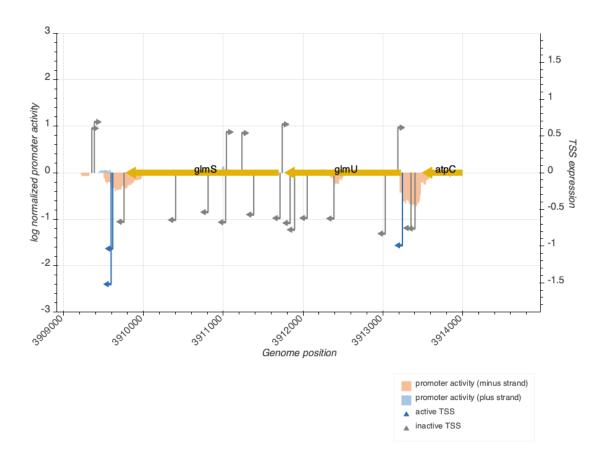


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
$TSS\_15156\_storz$	3913399	-	0.7609249	
$TSS\_15155\_storz$	3913348	-	0.7547491	inactive
$TSS\_15154\_regulondb$	3913241	-	0.9903537	active

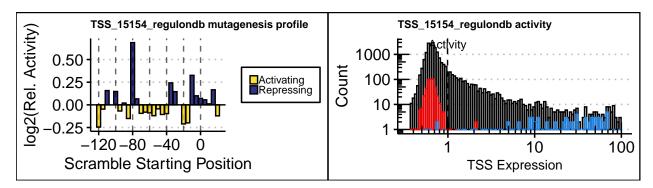


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.