

Operon	Strand	Operon start	Operon end
glk	-	2507448	2506483

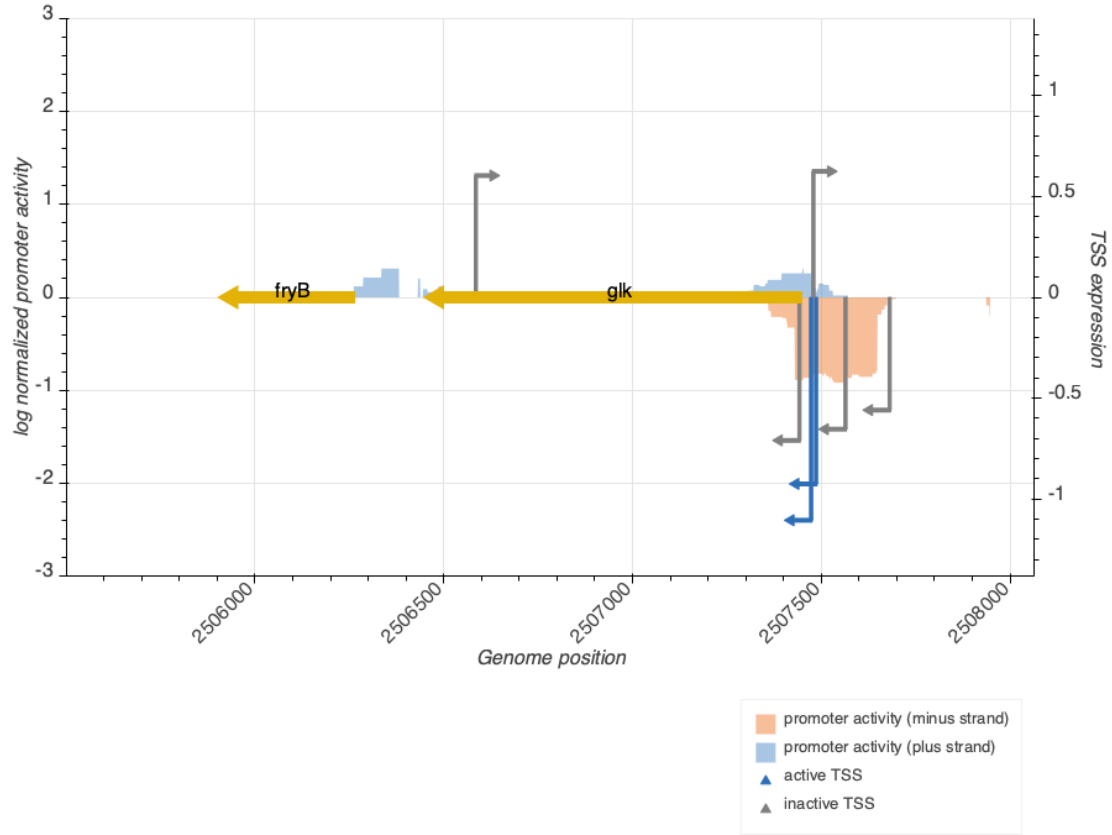


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_9452_regulondb	2507475	+	0.6245266	inactive
TSS_9454_regulondb	2507560	-	0.6538363	inactive
TSS_9455_storz	2507677	-	0.5591991	inactive
TSS_9453_regulondb	2507482	-	0.9252222	active
TSS_9451_regulondb	2507469	-	1.1054847	active

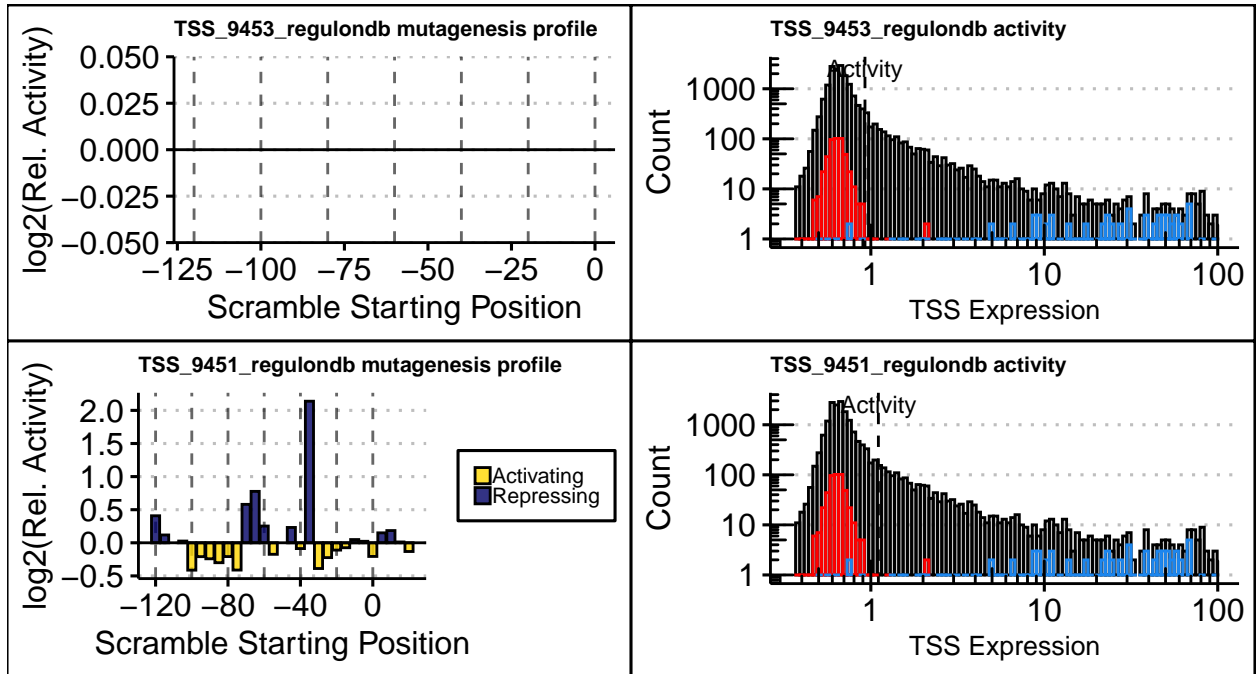


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.