

Operon	Strand	Operon start	Operon end
metT-leuW-glnUW-metU-glnVX	-	696356	695653

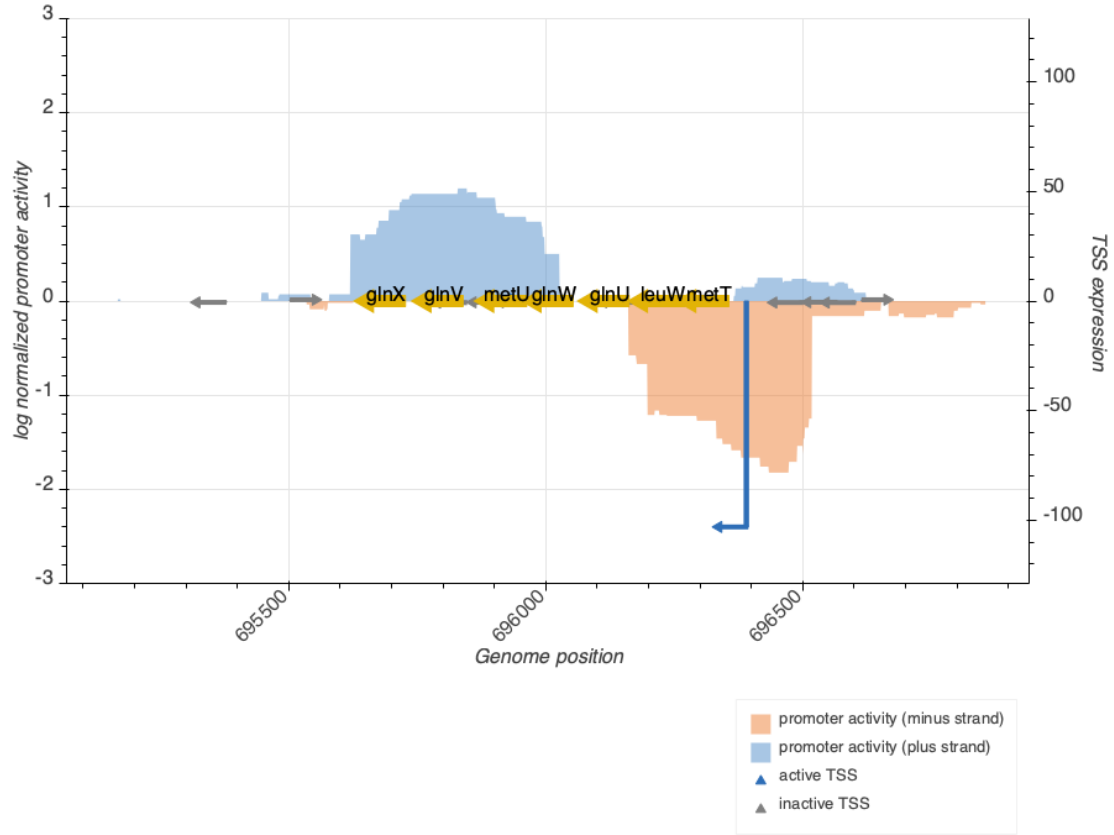


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_2690_storz	696595	-	0.7056425	inactive
TSS_2687_regulondb	696386	-	103.0711724	active
TSS_2689_storz	696559	-	0.5317039	inactive
TSS_2688_storz	696493	-	0.6928536	inactive
TSS_2691_storz	696614	+	0.6063161	inactive

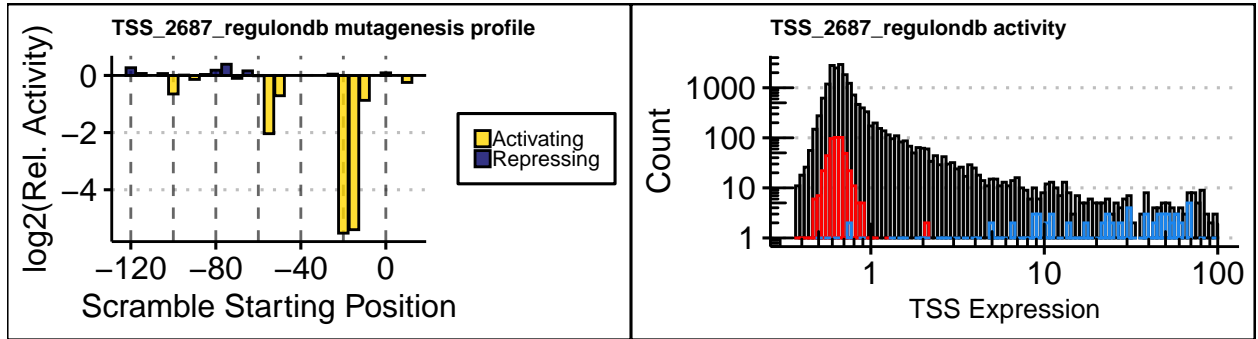


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.