

Operon	Strand	Operon start	Operon end
uspA	+	3638134	3638568

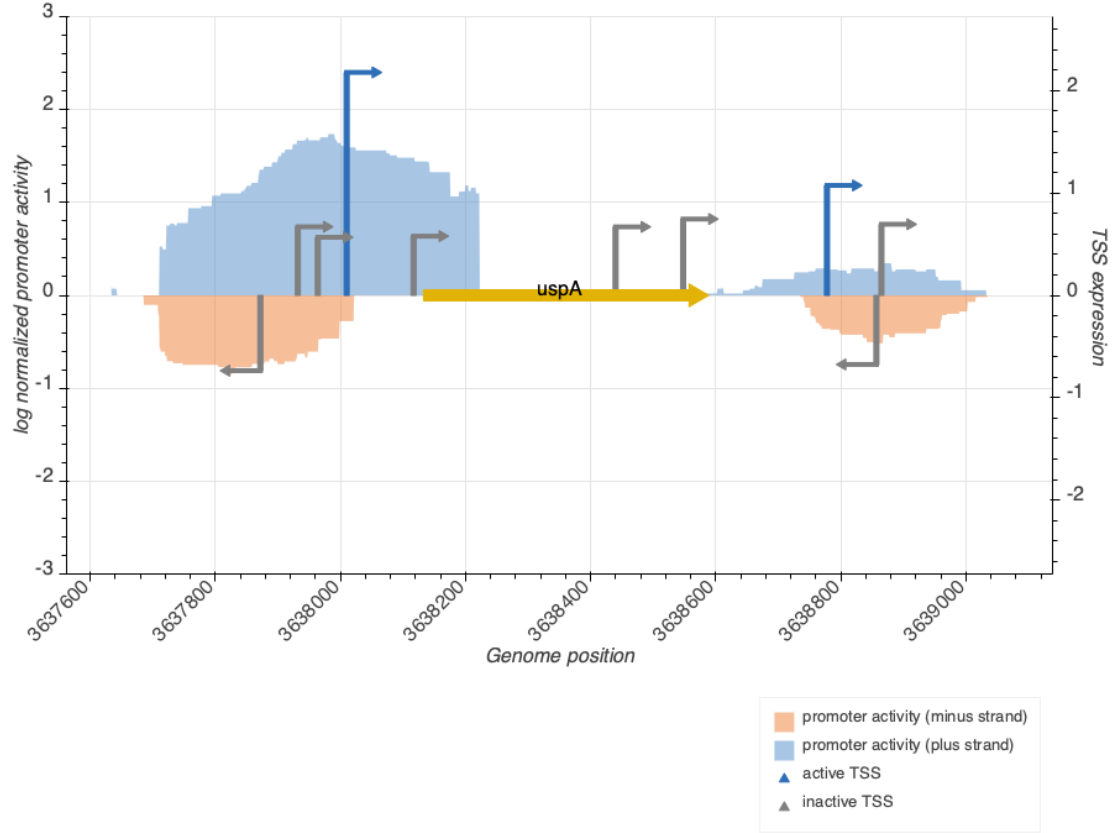


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_14093_storz	3637928	+	0.6699658	inactive
TSS_14094_storz_regulondb	3637960	+	0.5674569	inactive
TSS_14096_regulondb	3638113	+	0.5782705	inactive
TSS_14092_wanner	3637868	-	0.7361935	inactive
TSS_14095_regulondb	3638006	+	2.1780453	active

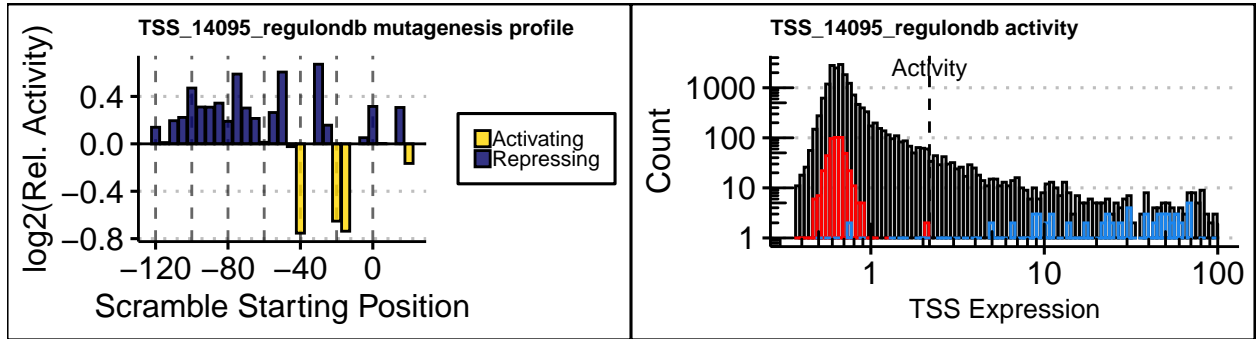


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.