

Operon	Strand	Operon start	Operon end
galP	+	3086306	3087700

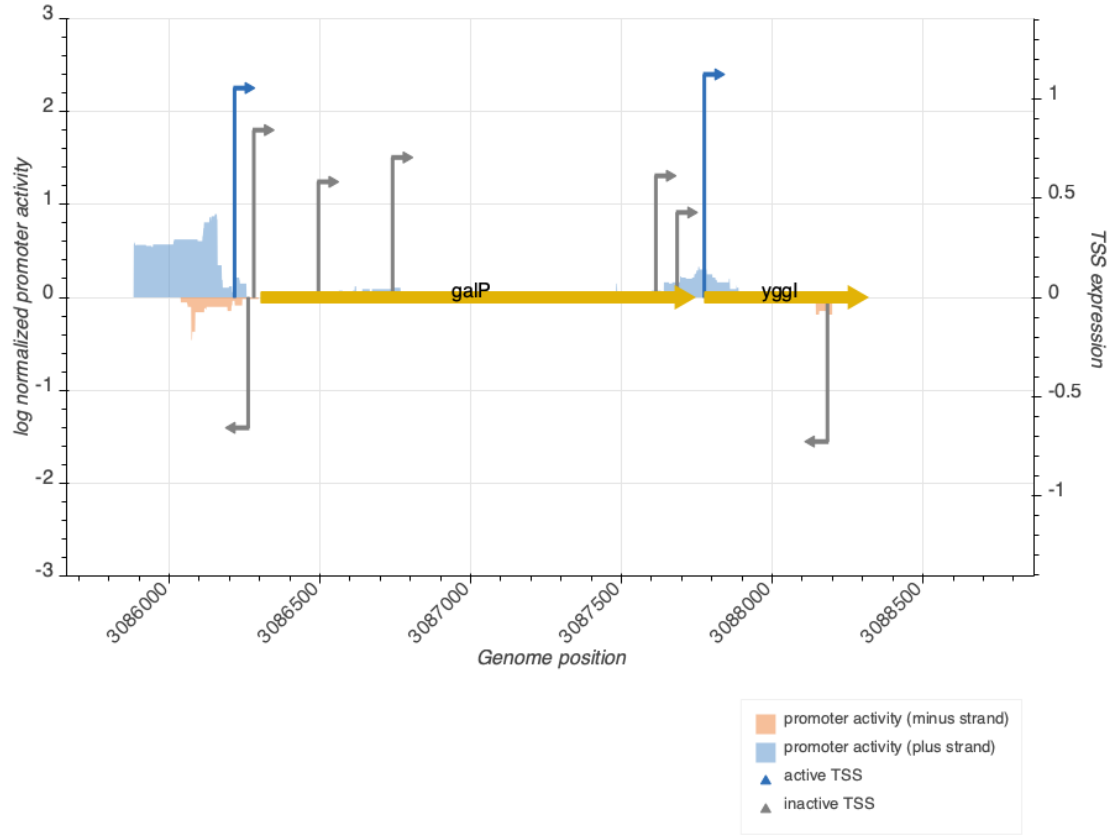


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_11666_wanner	3086213	+	1.0566665	active
TSS_11668_regulondb	3086277	+	0.8444035	inactive
TSS_11667_storz	3086258	-	0.6588053	inactive

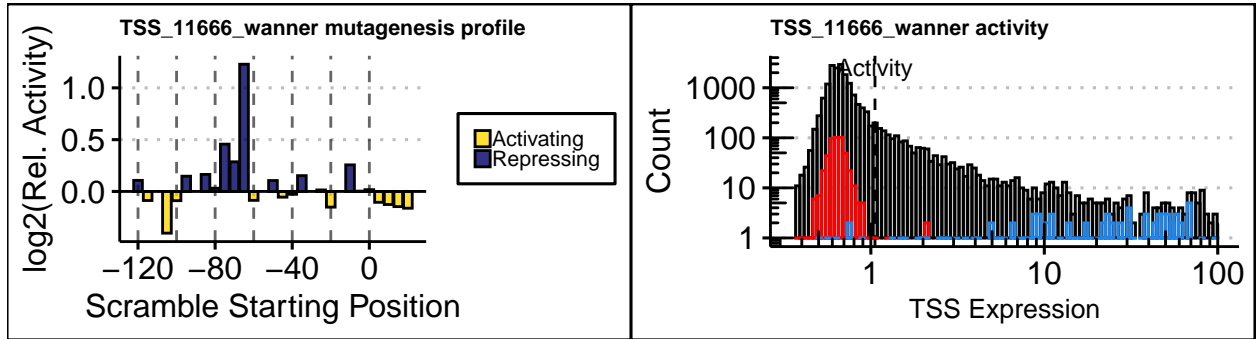


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.