

Operon	Strand	Operon start	Operon end
rlmG	-	3233897	3232761

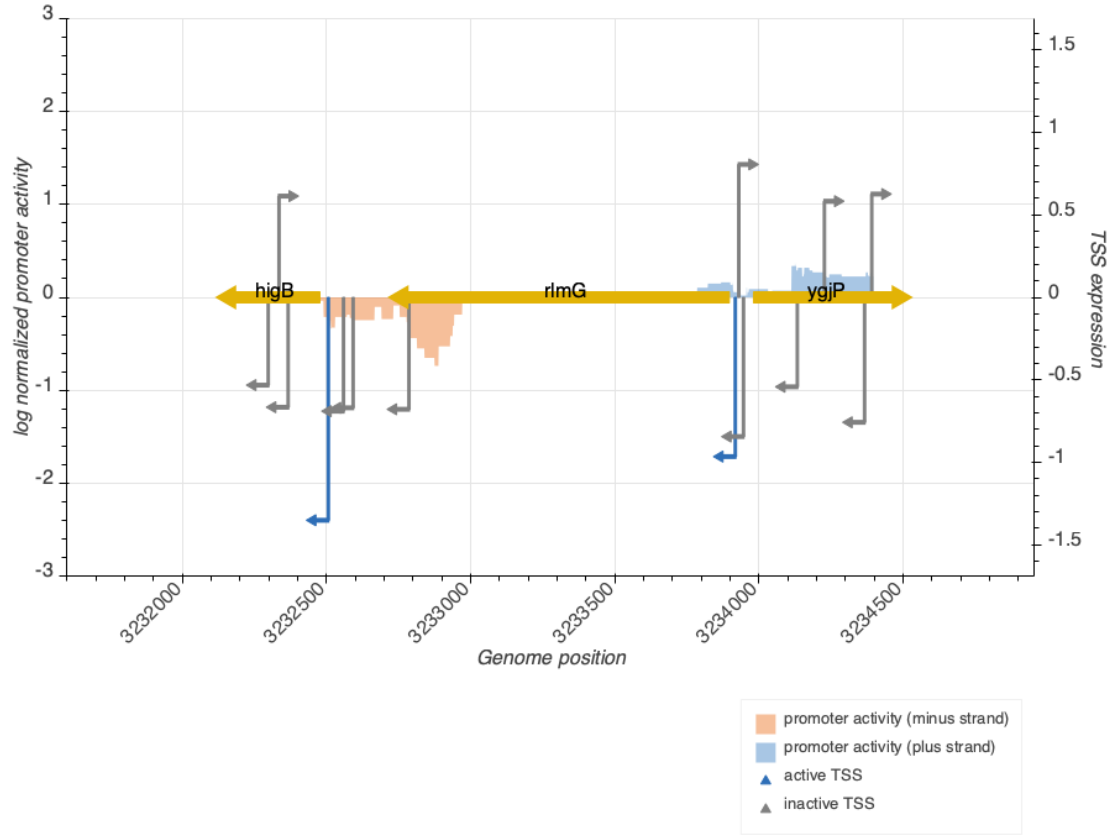


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_12252_wanner	3233942	-	0.8444035	inactive
TSS_12254_storz	3234223	+	0.5830922	inactive
TSS_12253_storz	3234129	-	0.5425398	inactive
TSS_12251_storz	3233926	+	0.8060580	inactive
TSS_12250_regulondb	3233914	-	0.9658242	active
TSS_12256_regulondb	3234387	+	0.6264219	inactive
TSS_12255_storz	3234362	-	0.7580130	inactive

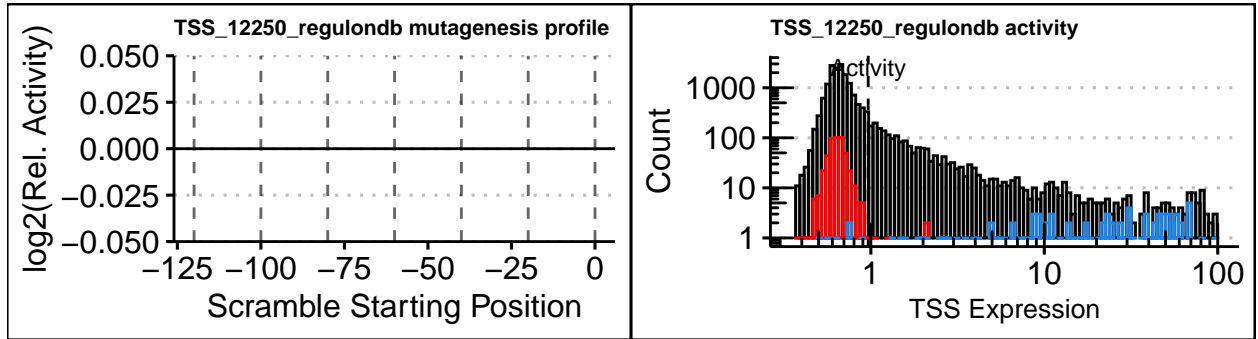


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.