

Operon	Strand	Operon start	Operon end
rpiA	-	3057347	3056688

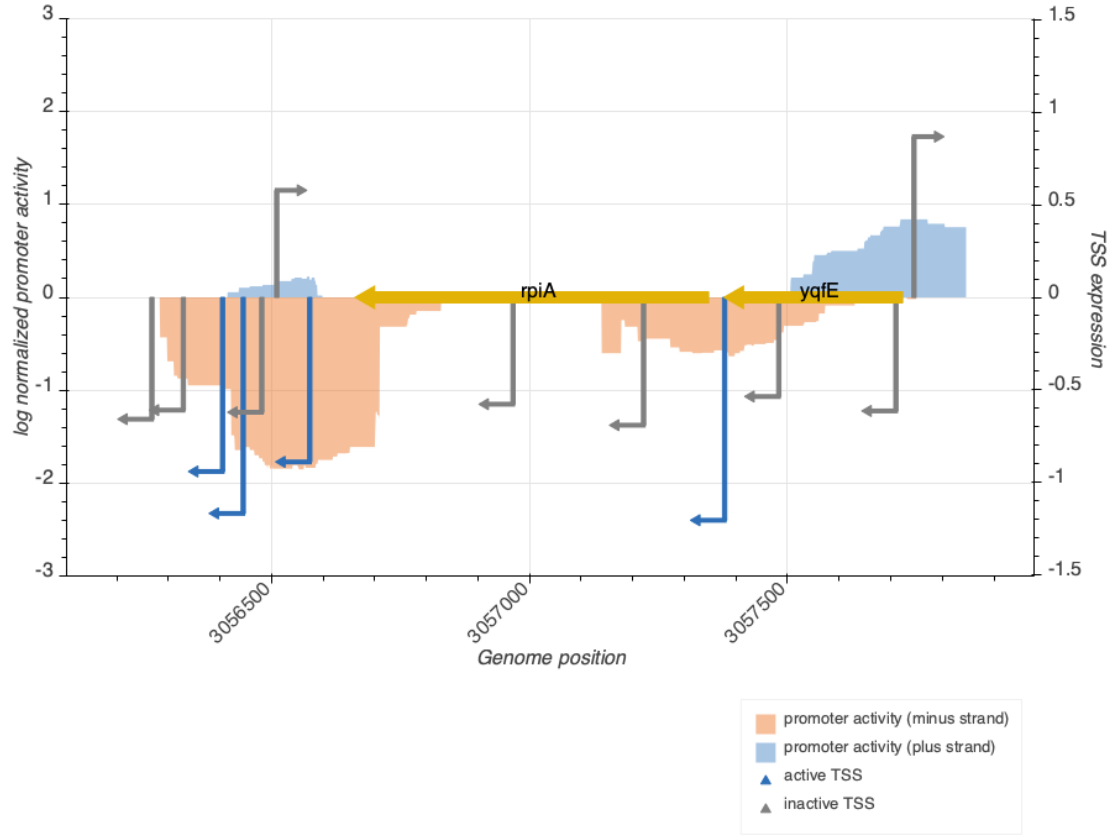


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_11534_regulondb	3057741	+	0.8698869	inactive
TSS_11533_storz	3057706	-	0.6150327	inactive
TSS_11532_wanner	3057479	-	0.5368769	inactive
TSS_11531_wanner	3057374	-	1.2067619	active

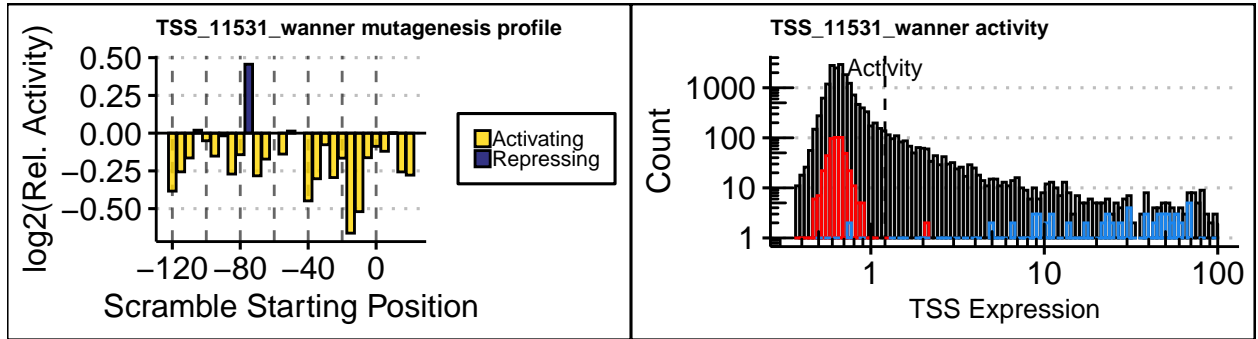


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.