

Operon	Strand	Operon start	Operon end
rpmE	+	4125036	4125248

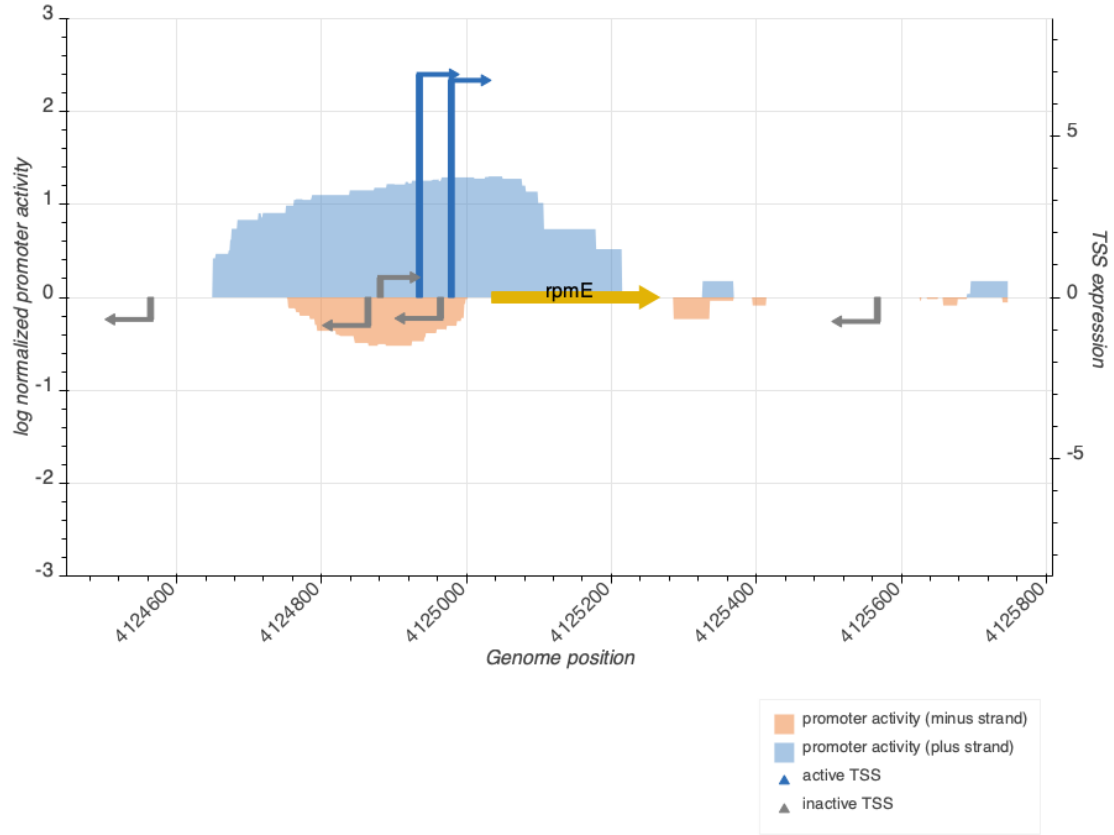


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_16090_storz	4124560	-	0.6839704	inactive
TSS_16095_storz	4124975	+	6.7259675	active
TSS_16092_storz	4124877	+	0.6176251	inactive
TSS_16093_regulondb	4124931	+	6.9090138	active
TSS_16091_storz	4124860	-	0.8698869	inactive
TSS_16094_storz	4124960	-	0.6524152	inactive

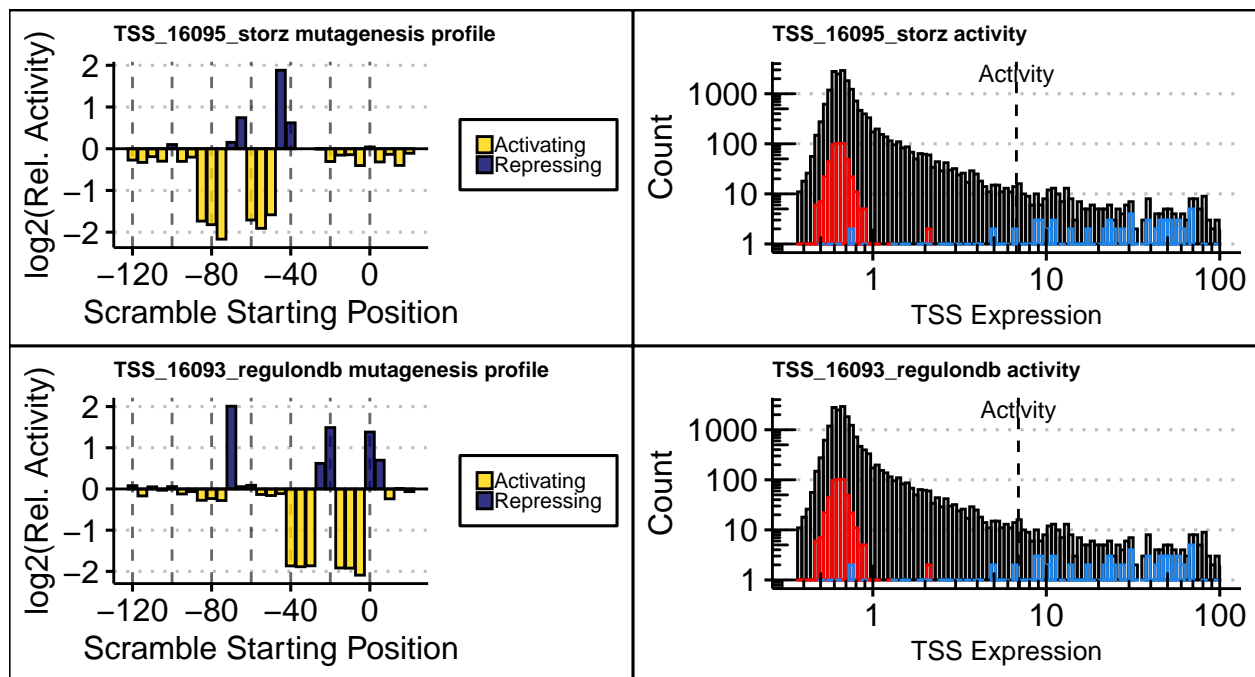


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.