

Operon	Strand	Operon start	Operon end
mgtLA	+	4465454	4468344

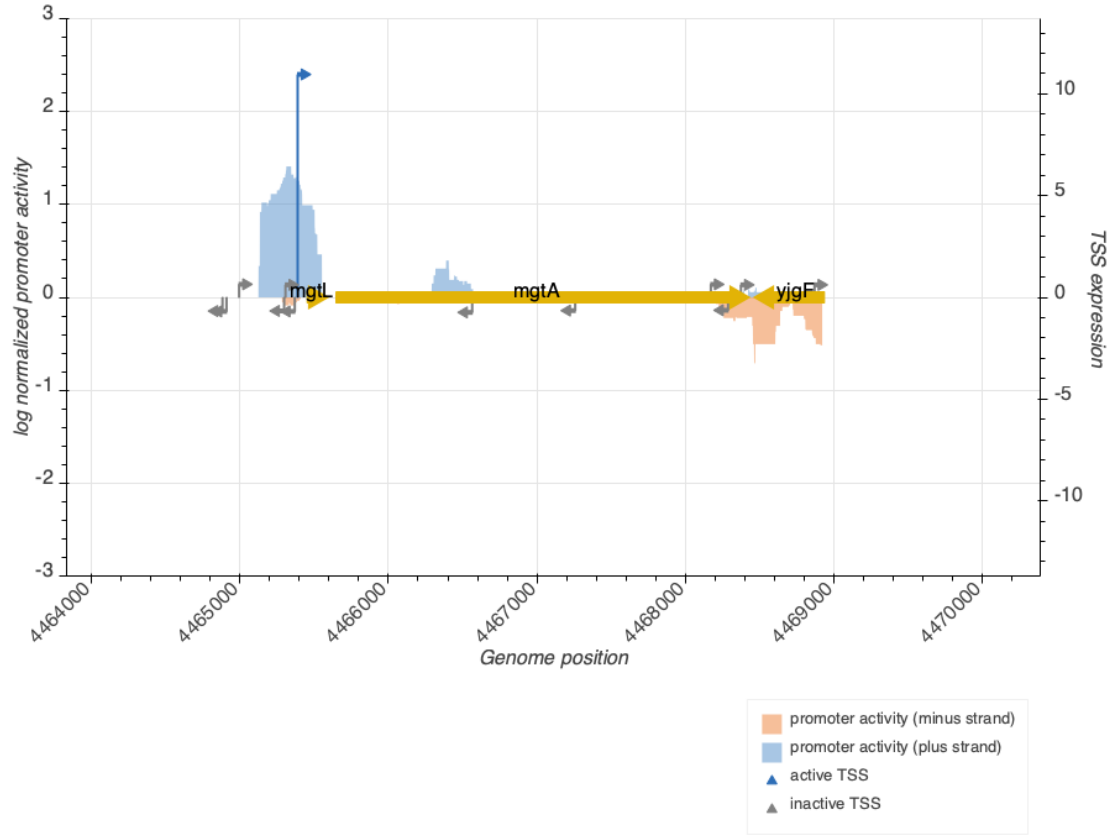


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_17460_storz_wanner_regulondb	4465366	-	0.6937111	inactive
TSS_17461_storz_regulondb	4465385	+	10.9590191	active
TSS_17457_storz	4464991	+	0.6417024	inactive
TSS_17459_regulondb	4465303	+	0.6139024	inactive
TSS_17458_regulondb	4465294	-	0.6672163	inactive

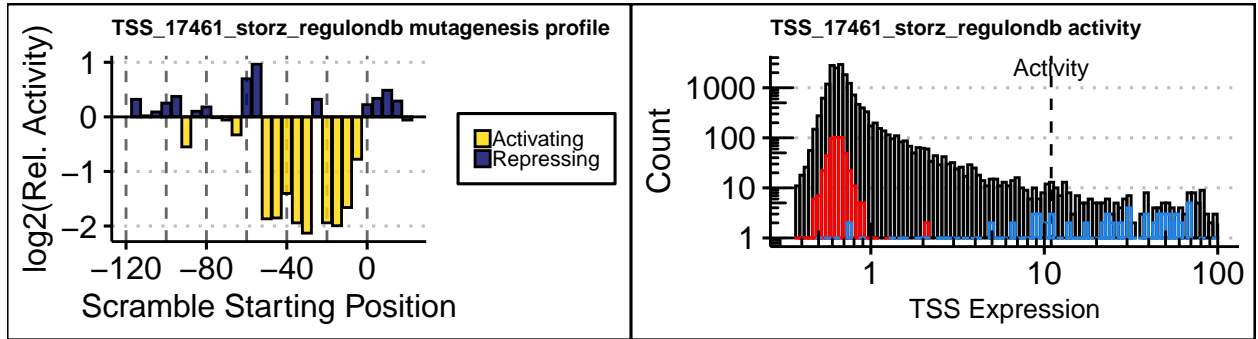


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.