

Operon	Strand	Operon start	Operon end
moaABCDE	+	816267	818970

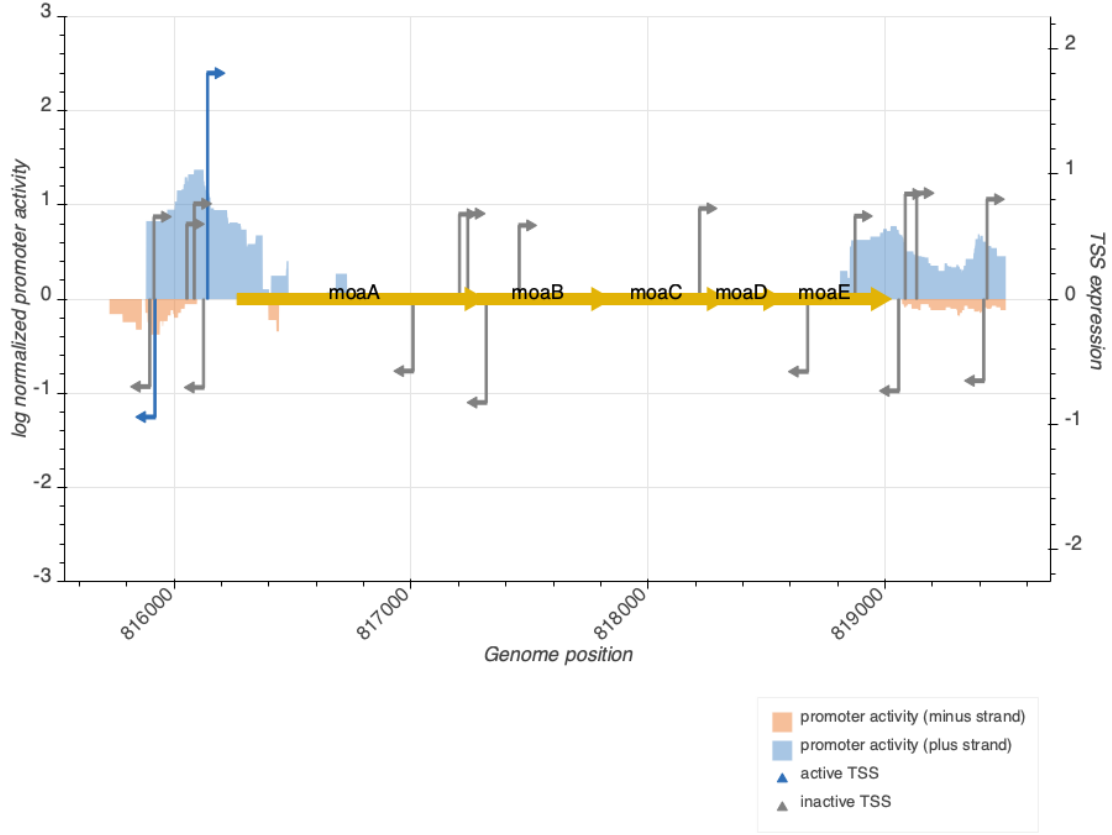


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_3144_wanner	815893	-	0.7008546	inactive
TSS_3147_regulondb	816050	+	0.5998978	inactive
TSS_3148_regulondb	816081	+	0.7626515	inactive
TSS_3150_storz_regulondb	816137	+	1.8077294	active
TSS_3149_storz	816120	-	0.7073438	inactive
TSS_3146_regulondb	815915	-	0.9437842	active
TSS_3145_storz	815911	+	0.6588340	inactive

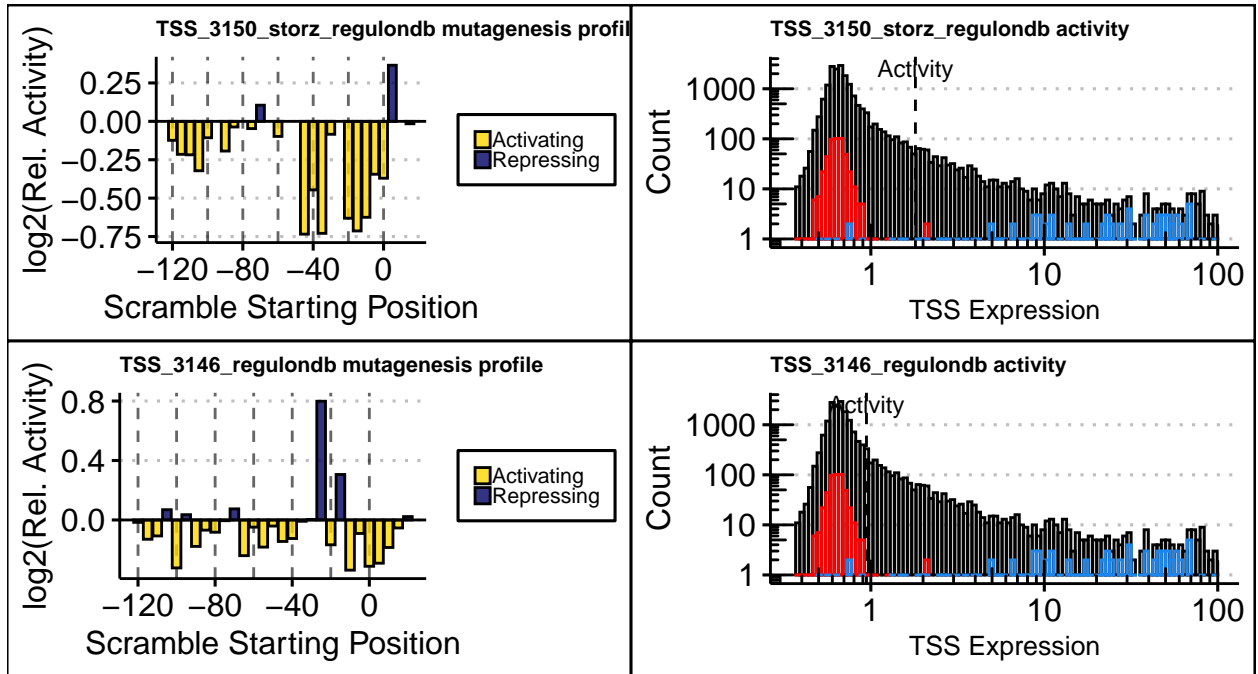


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.