

Operon	Strand	Operon start	Operon end
maeA	-	1553693	1551996

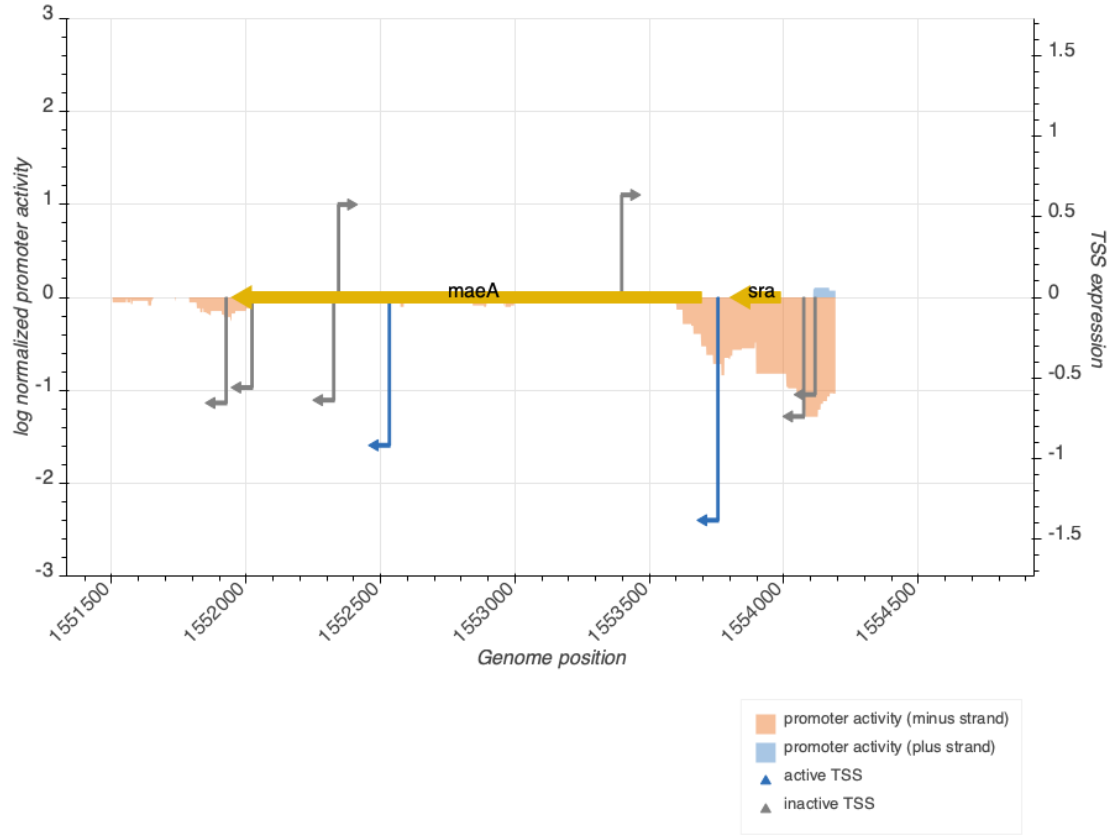


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_6006_regulondb	1553751	-	1.3871159	active
TSS_6007_regulondb	1554070	-	0.7410843	inactive
TSS_6008_storz	1554112	-	0.6050889	inactive

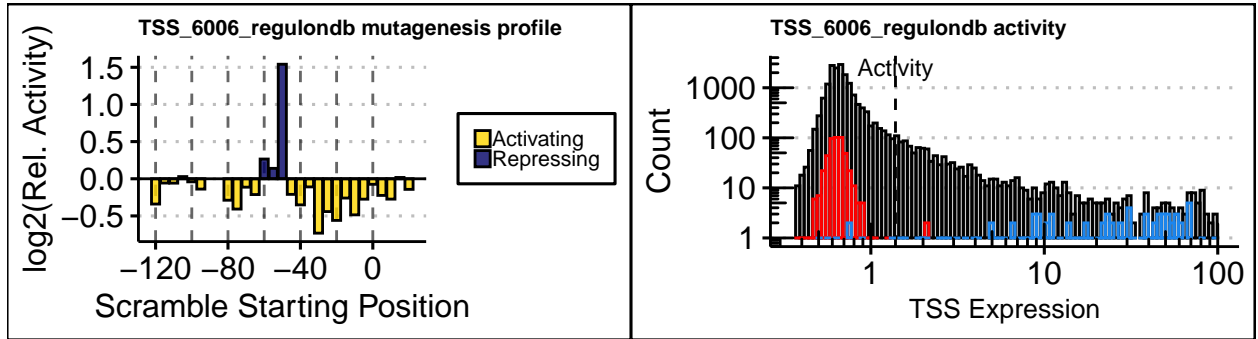


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.