

Operon	Strand	Operon start	Operon end
emrD	+	3851945	3853129

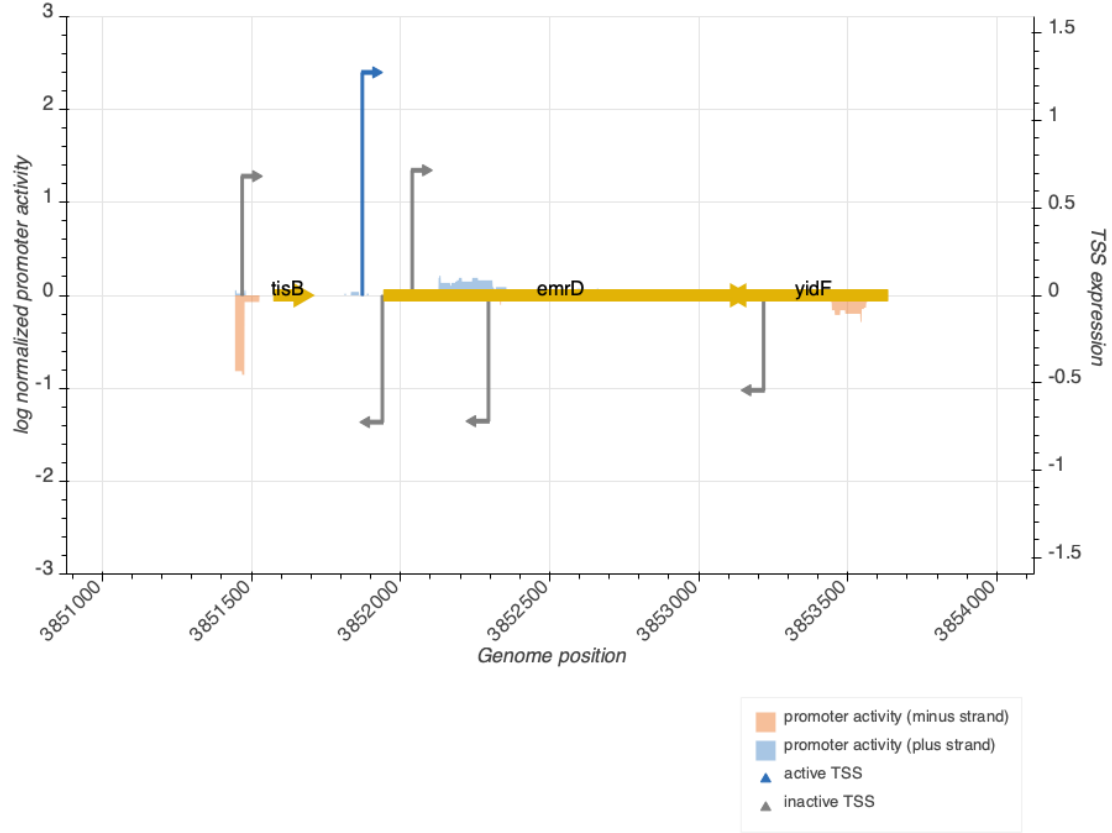


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_14931_storz	3851935	-	0.7259395	inactive
TSS_14930_storz_regulondb	3851868	+	1.2762483	active
TSS_14929_regulondb	3851465	+	0.6820697	inactive

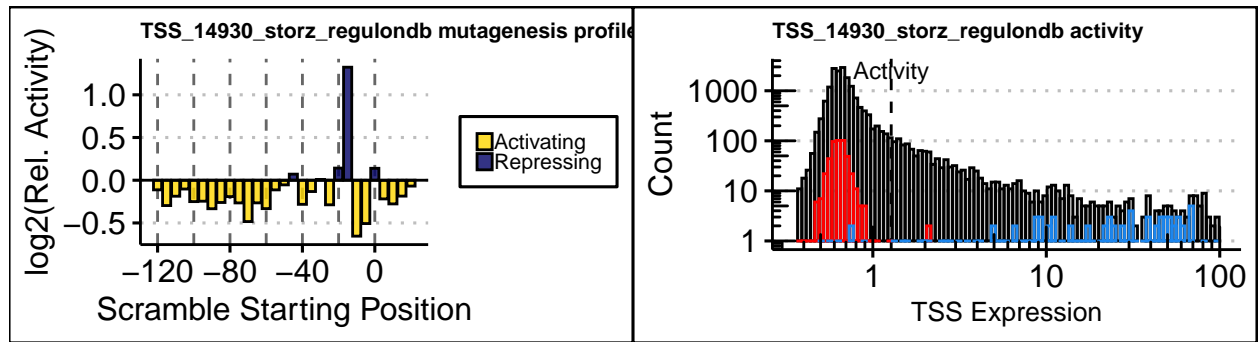


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.