

Operon	Strand	Operon start	Operon end
ytfB	-	4426740	4426102

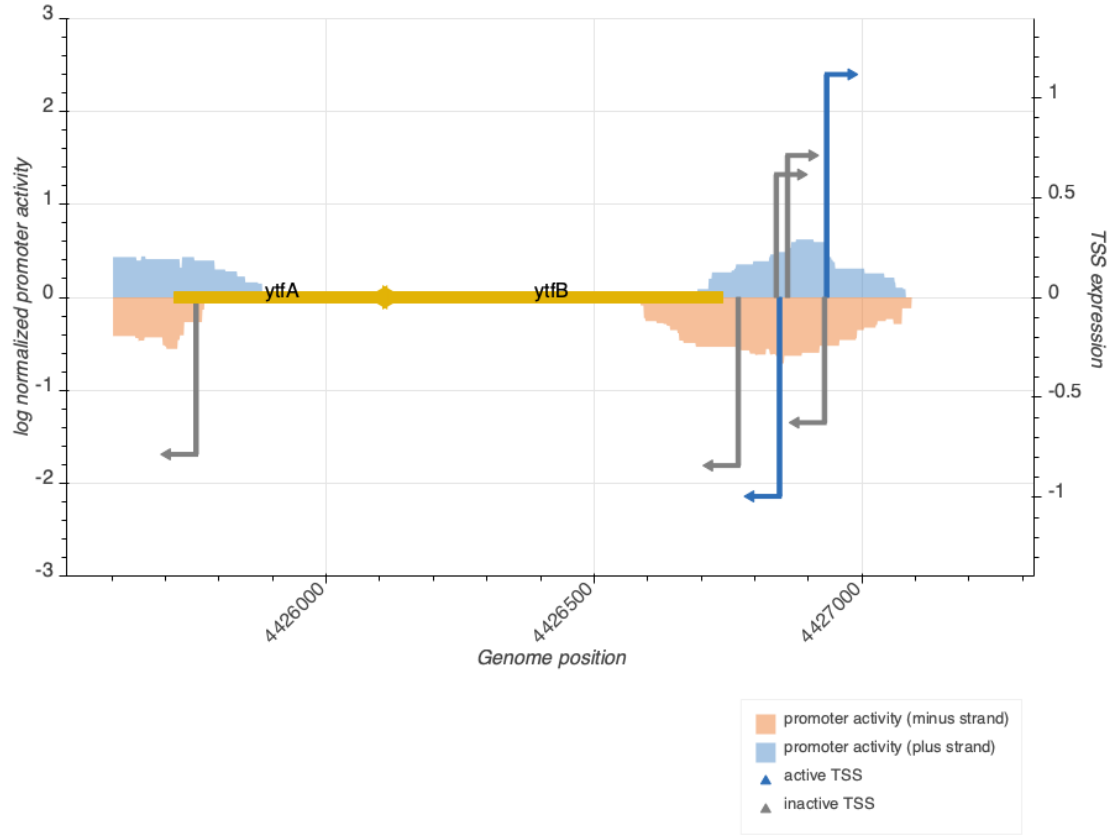


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_17311_storz	4426836	+	0.6139024	inactive
TSS_17313_storz	4426857	+	0.7093321	inactive
TSS_17314_wanner	4426926	-	0.6263563	inactive
TSS_17312_storz_regulondb	4426842	-	0.9951025	active
TSS_17315_storz	4426930	+	1.1145340	active
TSS_17310_storz_wanner_regulondb	4426765	-	0.8411467	inactive

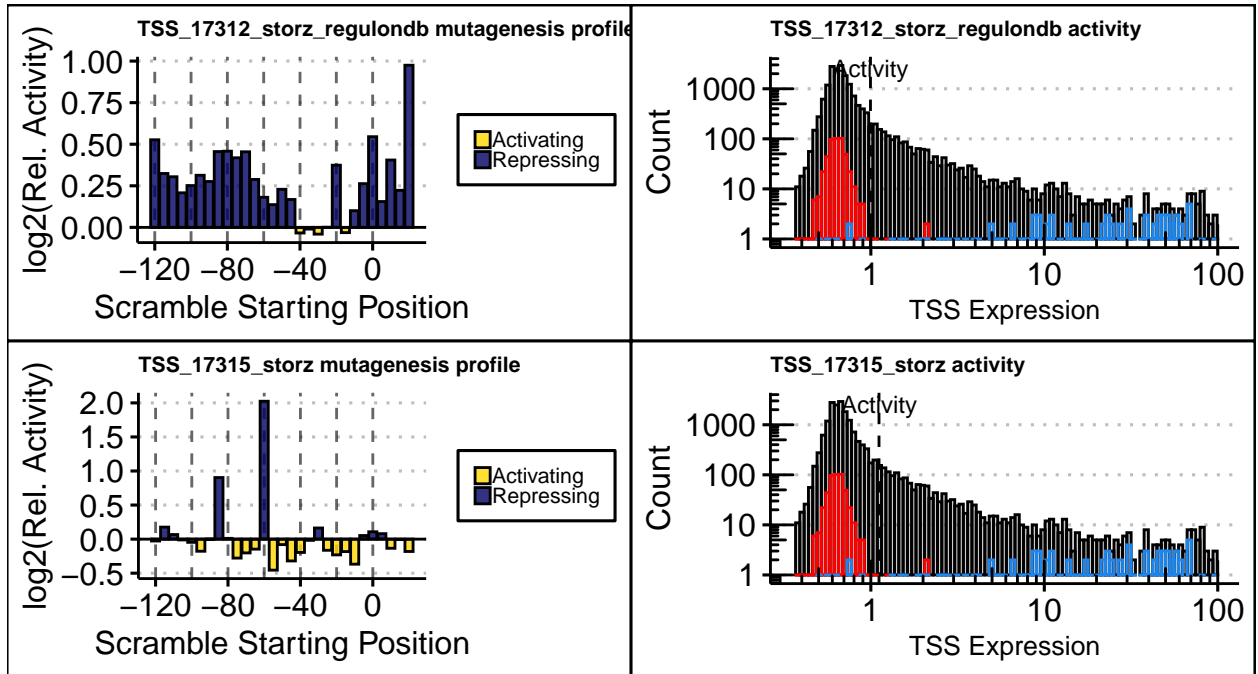


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.