

Operon	Strand	Operon start	Operon end
ytfK	+	4437610	4437816

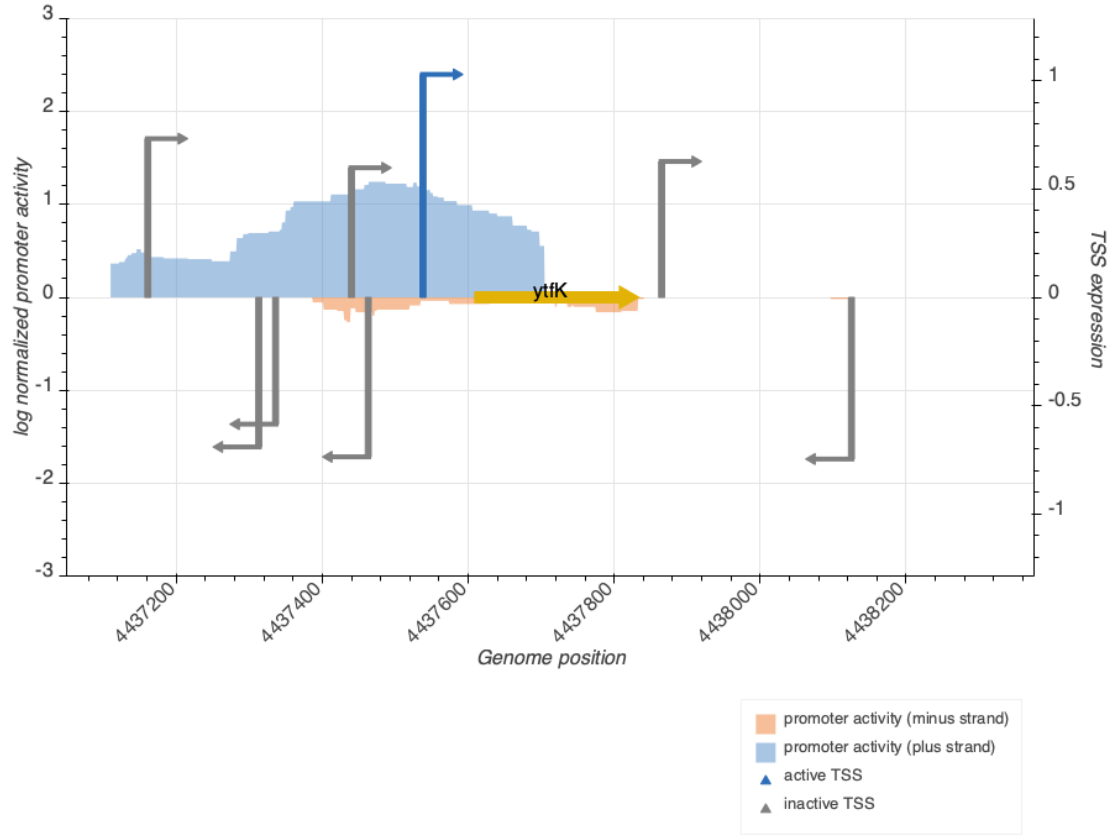


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_17357_storz_regulondb	4437436	+	0.5976849	inactive
TSS_17354_storz	4437157	+	0.7320828	inactive
TSS_17359_storz_regulondb	4437534	+	1.0284500	active
TSS_17358_storz	4437459	-	0.7359094	inactive
TSS_17356_wanner	4437332	-	0.5851016	inactive
TSS_17355_regulondb	4437309	-	0.6901606	inactive

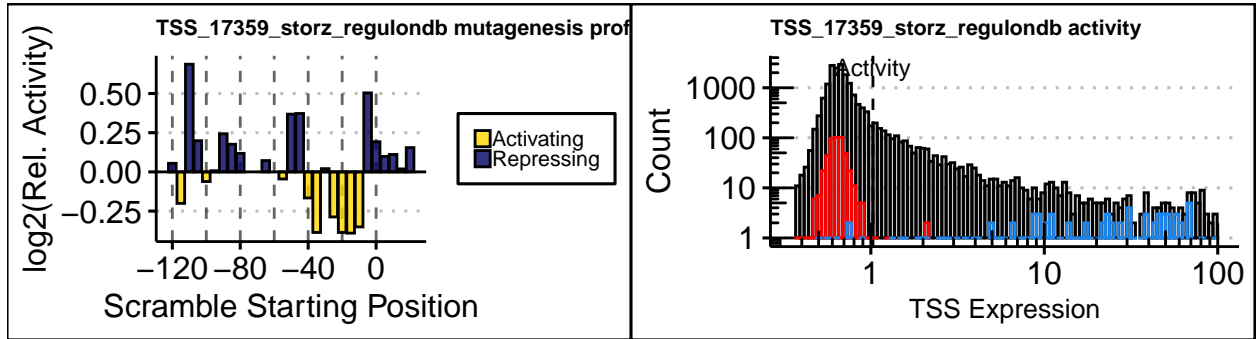


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.