

Operon	Strand	Operon start	Operon end
lpxP	+	2493667	2494587

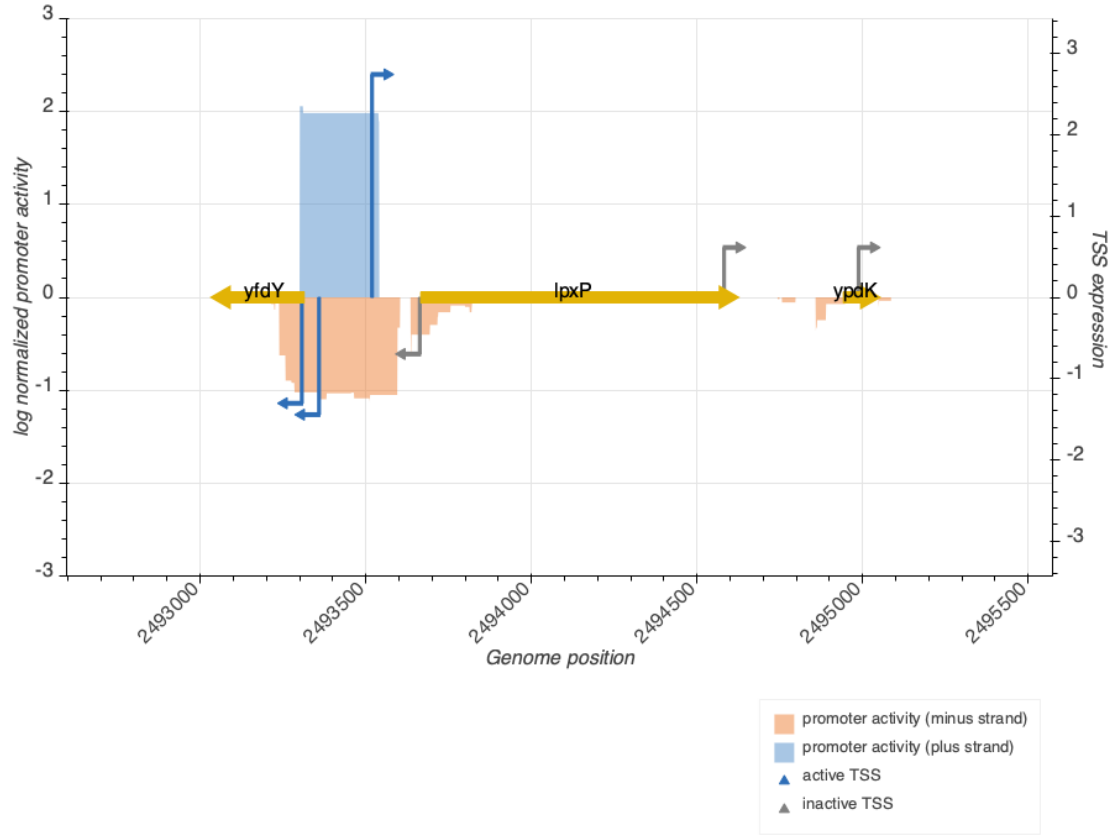


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_9414_wanner_regulondb	2493355	-	1.4451170	active
TSS_9417_storz	2493659	-	0.6977847	inactive
TSS_9415_storz_regulondb	2493515	+	2.7455719	active
TSS_9413_storz	2493303	-	1.3048303	active

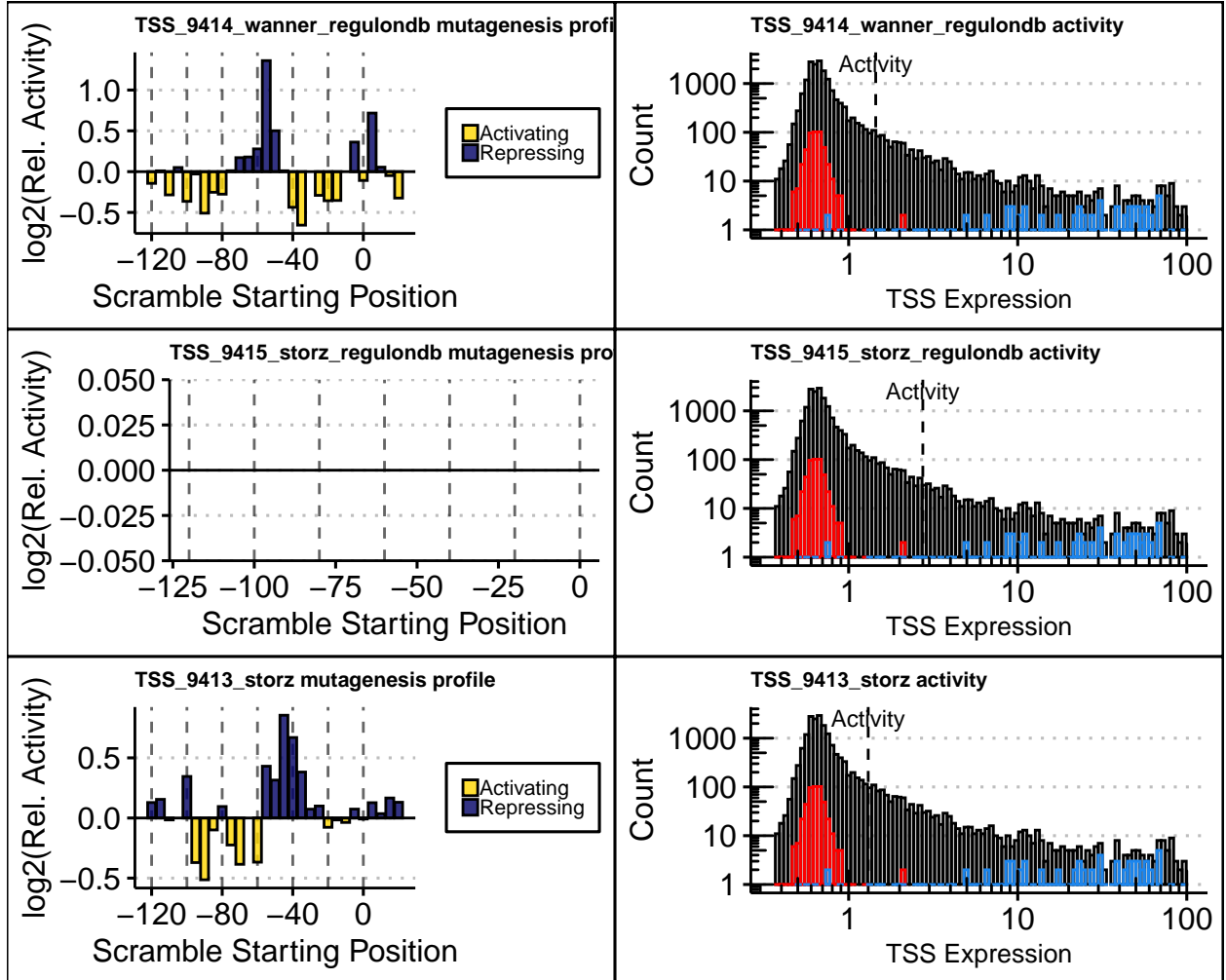


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.