

Operon	Strand	Operon start	Operon end
yrhB	+	3582782	3583066

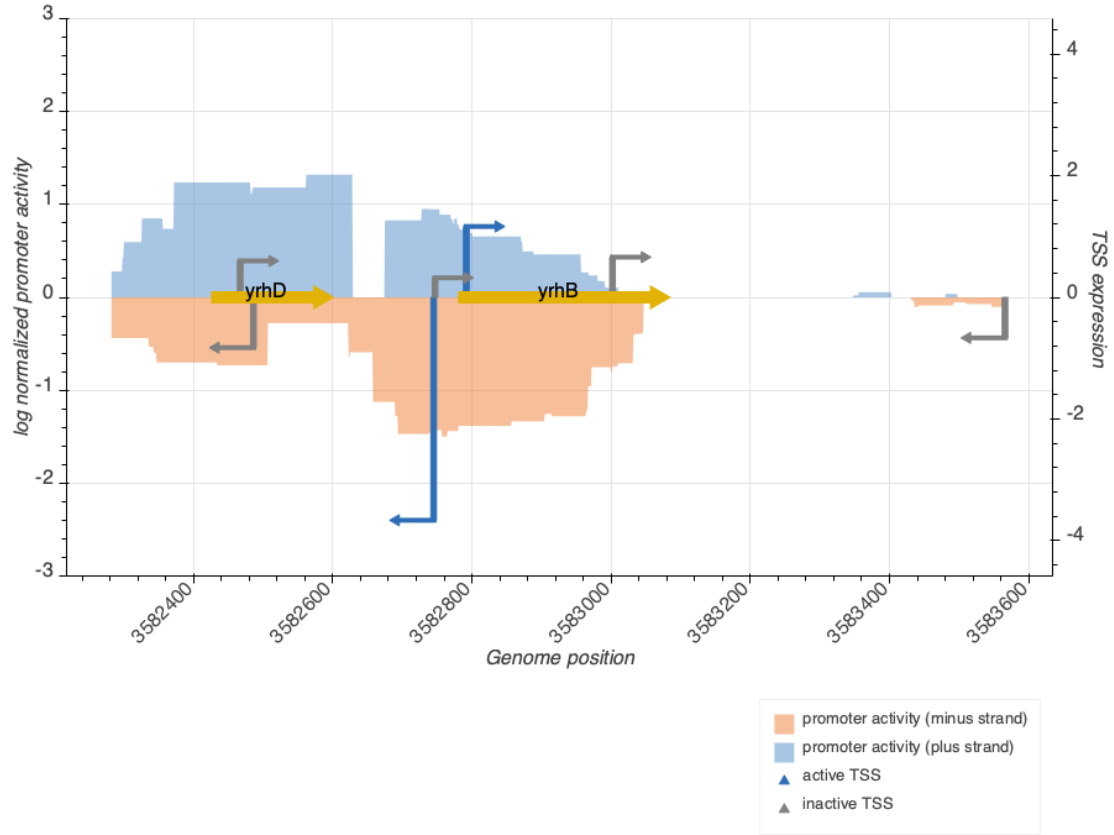


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_13904_storz	3582482	-	0.8286403	inactive
TSS_13905_storz	3582741	-	3.6677260	active
TSS_13903_storz	3582463	+	0.5989428	inactive
TSS_13906_regulondb	3582743	+	0.3218390	inactive

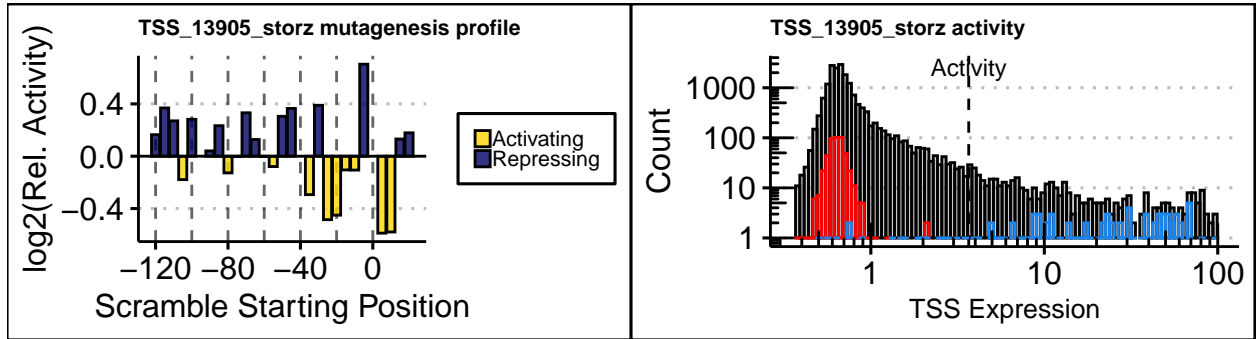


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.