

Operon	Strand	Operon start	Operon end
yhiM	+	3632864	3633916

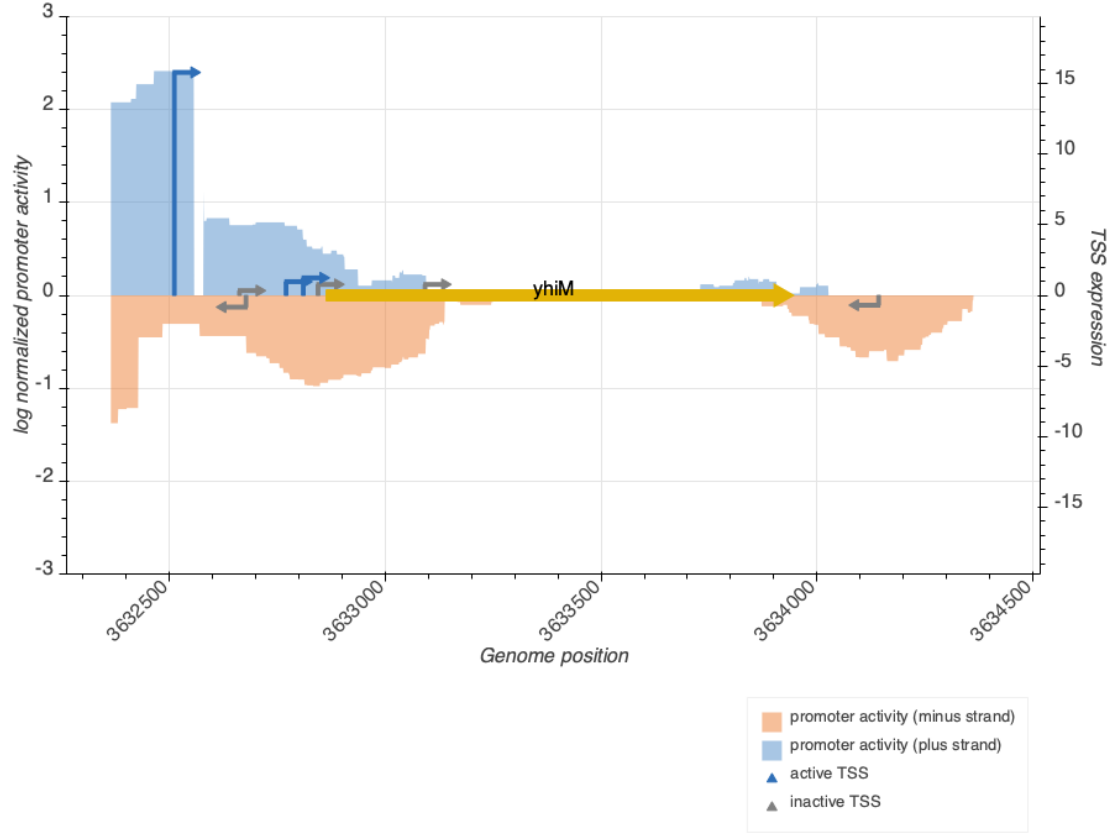


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_14075_regulondb	3632840	+	0.7719226	inactive
TSS_14070_storz	3632507	+	15.7735025	active
TSS_14072_storz	3632673	-	0.8306863	inactive
TSS_14074_regulondb	3632806	+	1.2380188	active
TSS_14071_regulondb	3632658	+	0.3332019	inactive
TSS_14073_regulondb	3632766	+	0.9650385	active

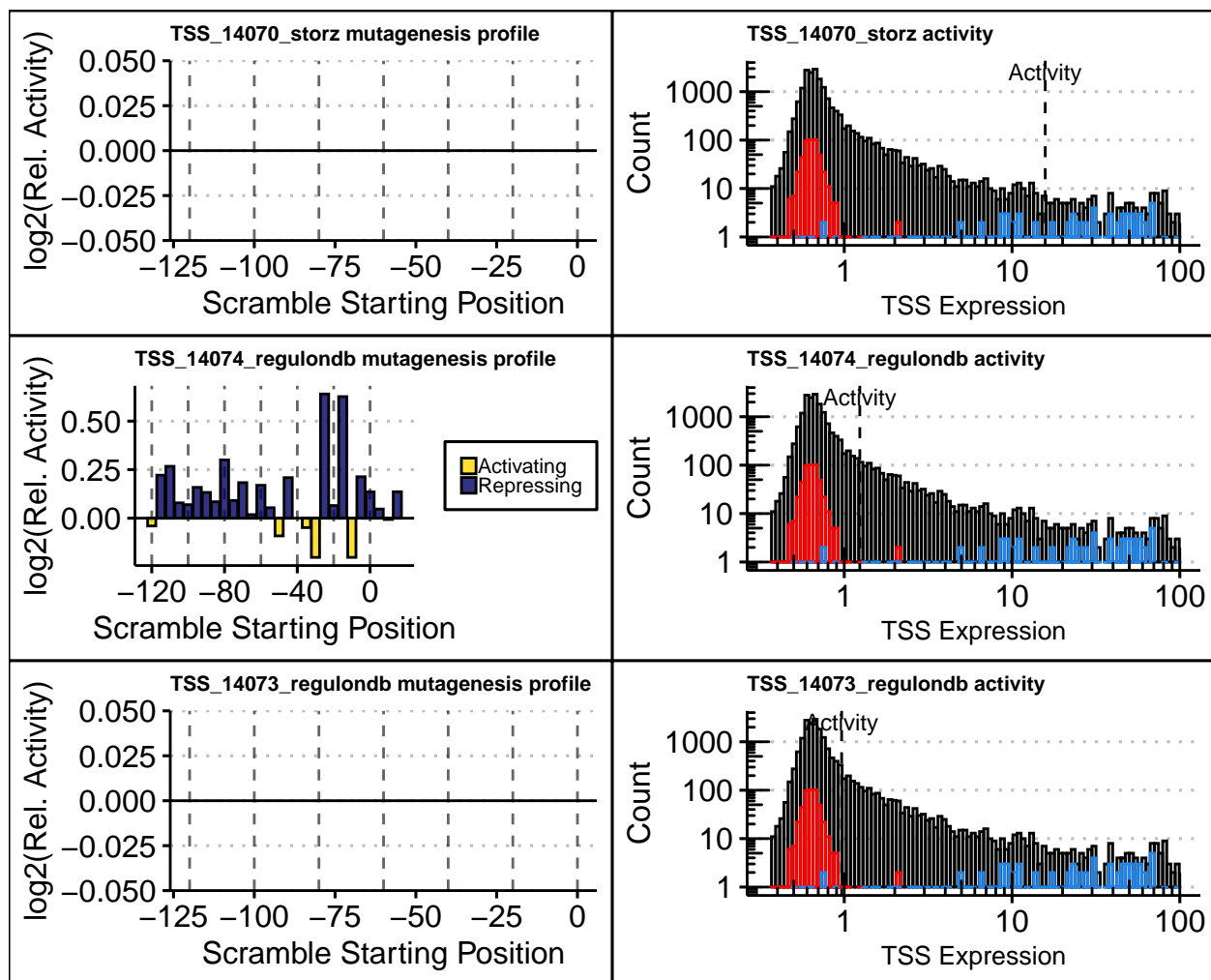


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.