

Operon	Strand	Operon start	Operon end
yraQ	-	3296160	3295120

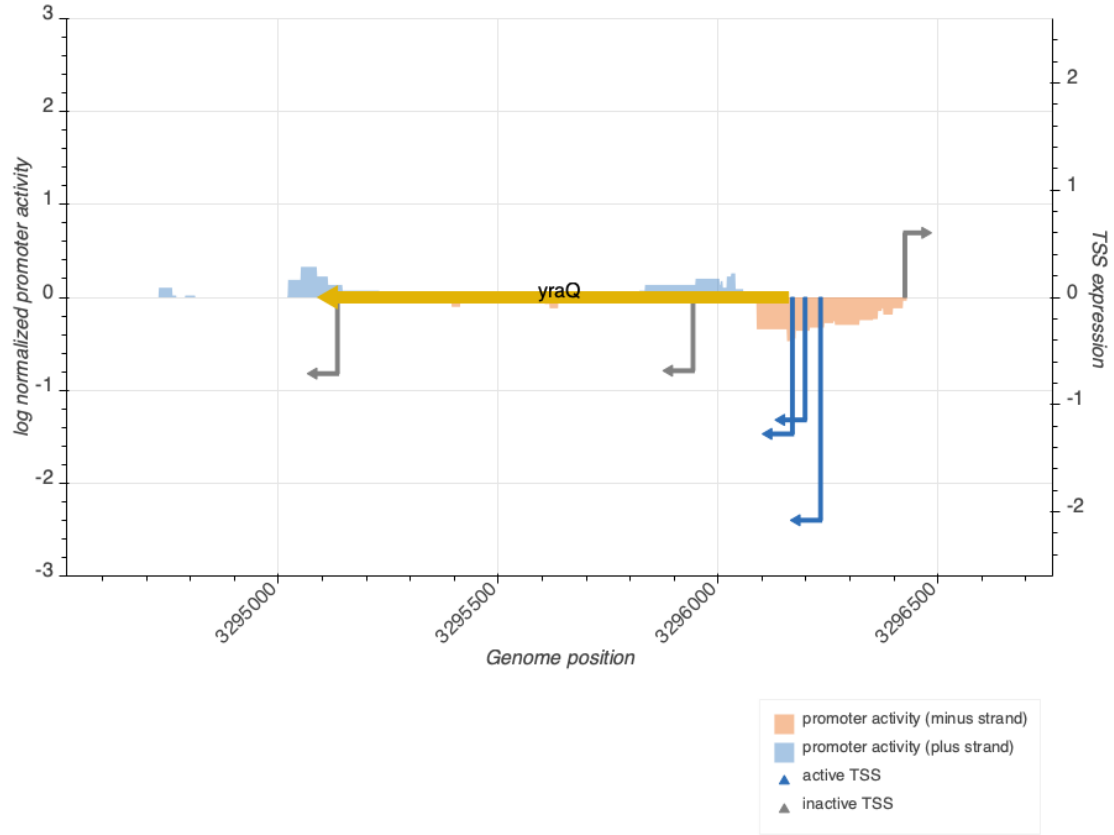


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_12492_storz	3296421	+	0.6015783	inactive
TSS_12488_wanner	3296165	-	1.2741568	active
TSS_12491_regulondb	3296229	-	2.0795656	active
TSS_12490_storz	3296194	-	1.1436418	active

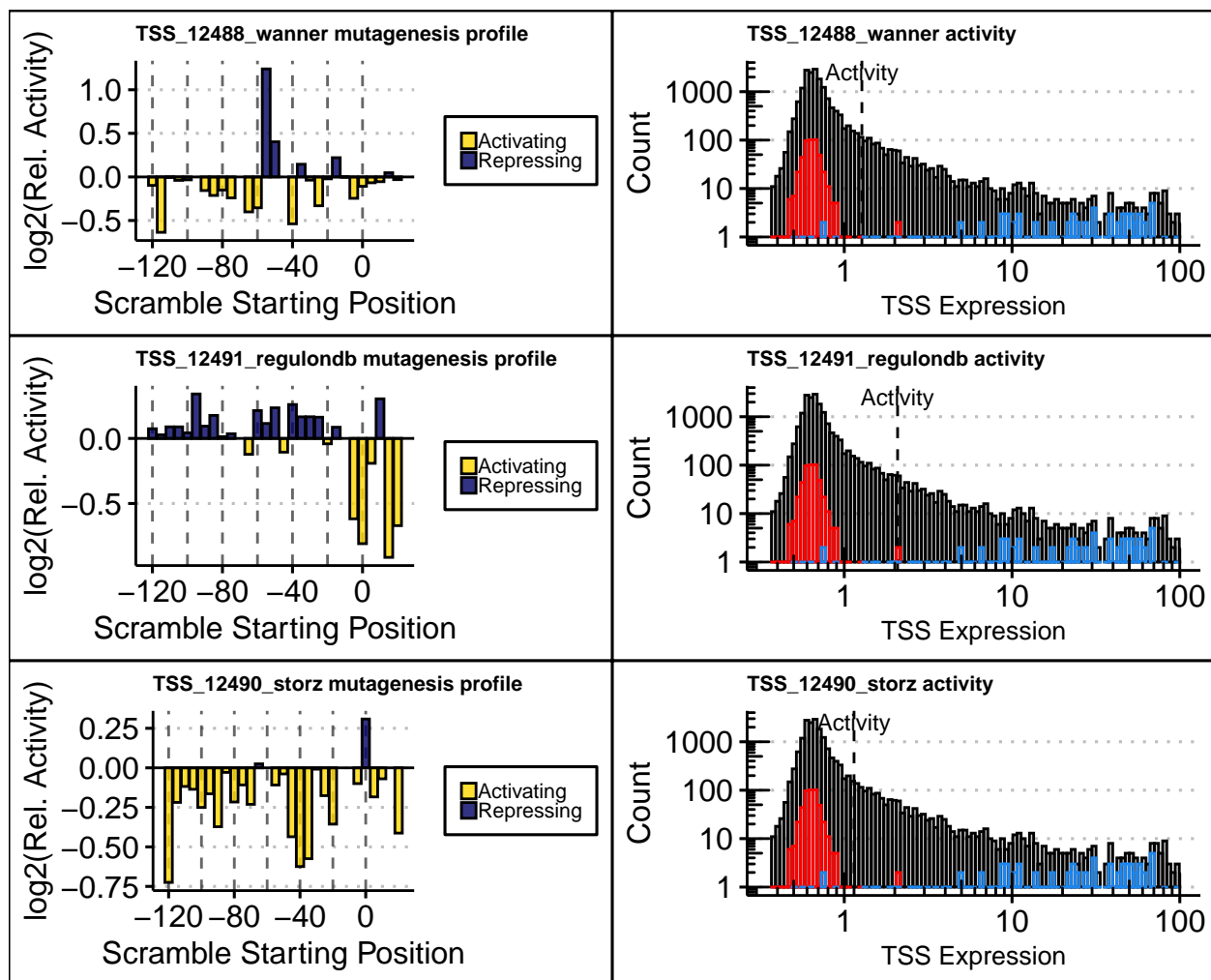


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.