

Operon	Strand	Operon start	Operon end
yfbO	+	2386603	2387079

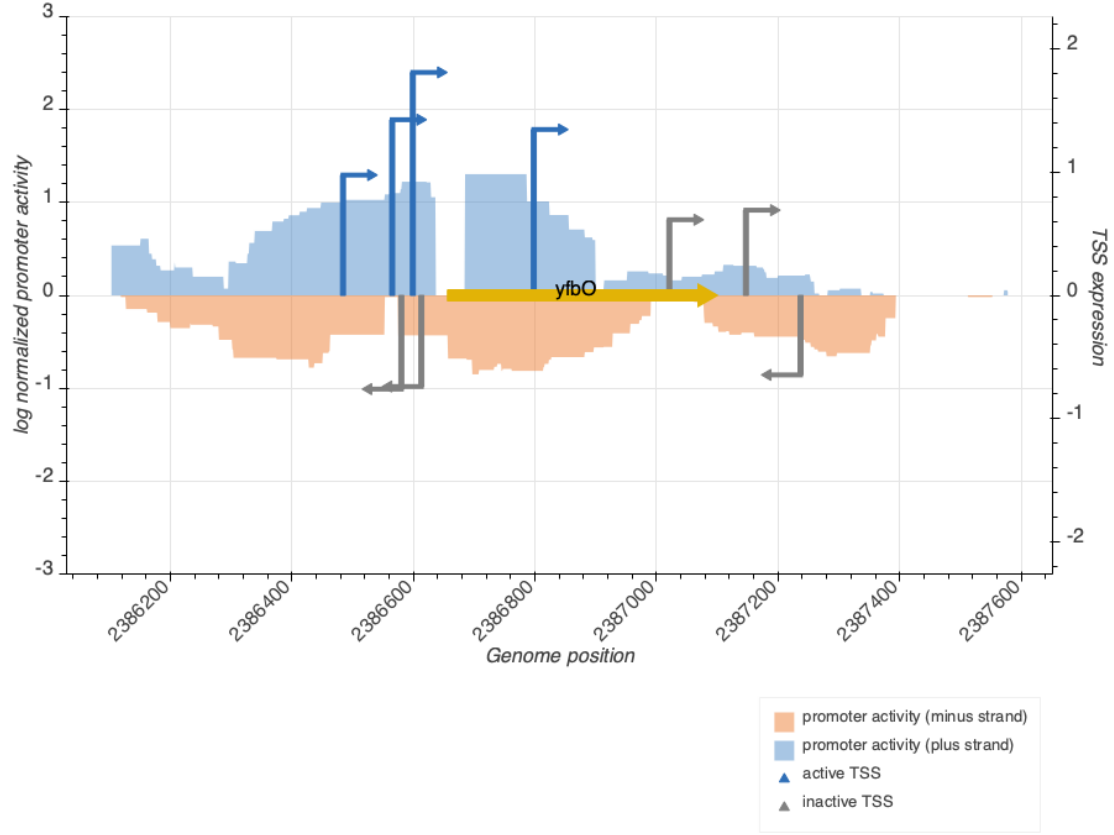


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_8997_regulondb	2386595	+	1.8085508	active
TSS_8994_regulondb	2386480	+	0.9757408	active
TSS_8995_regulondb	2386561	+	1.4251097	active
TSS_8996_regulondb	2386576	-	0.7605962	inactive

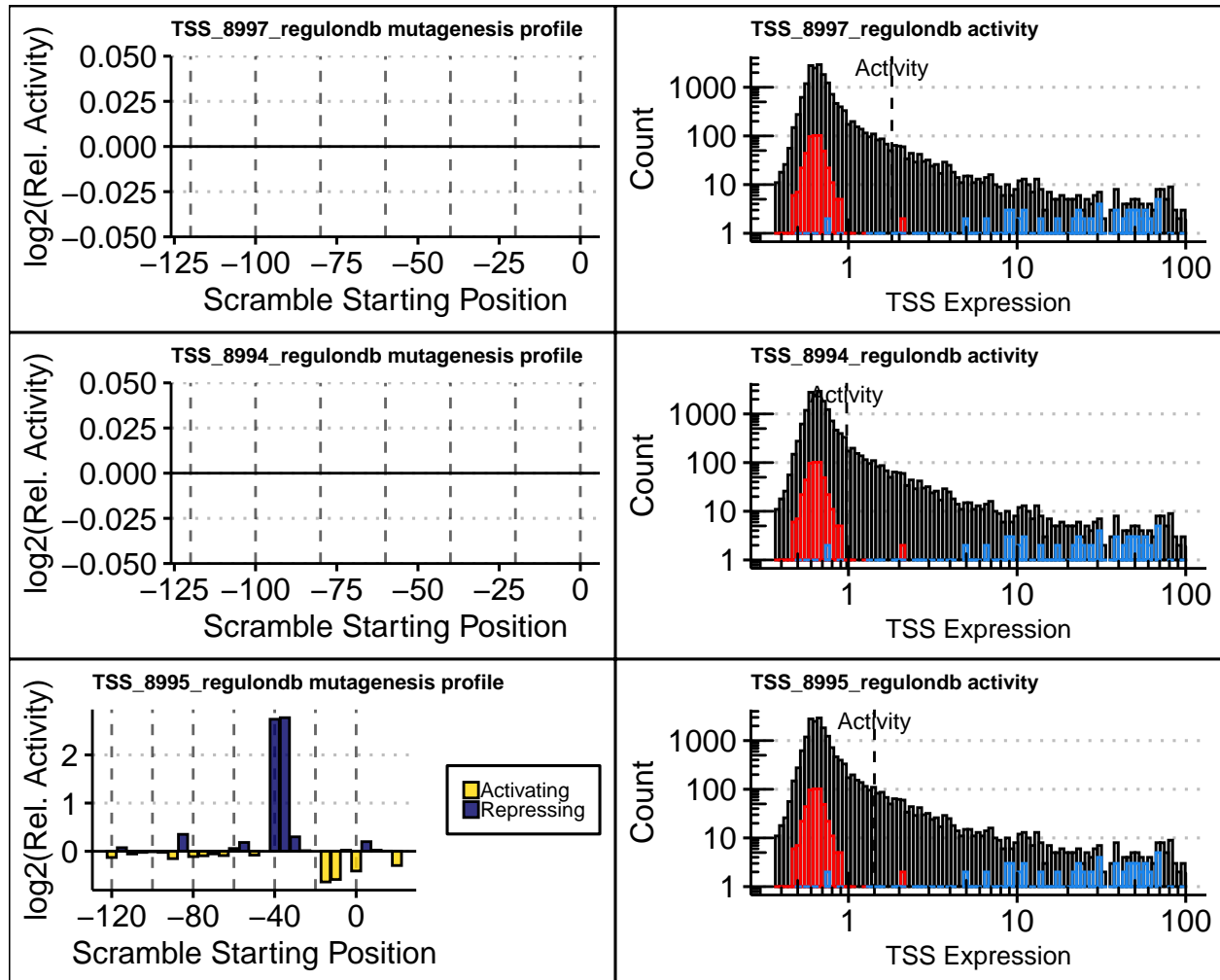


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.