

Operon	Strand	Operon start	Operon end
rpsMKD-rpoA-rplQ	-	3440493	3437638

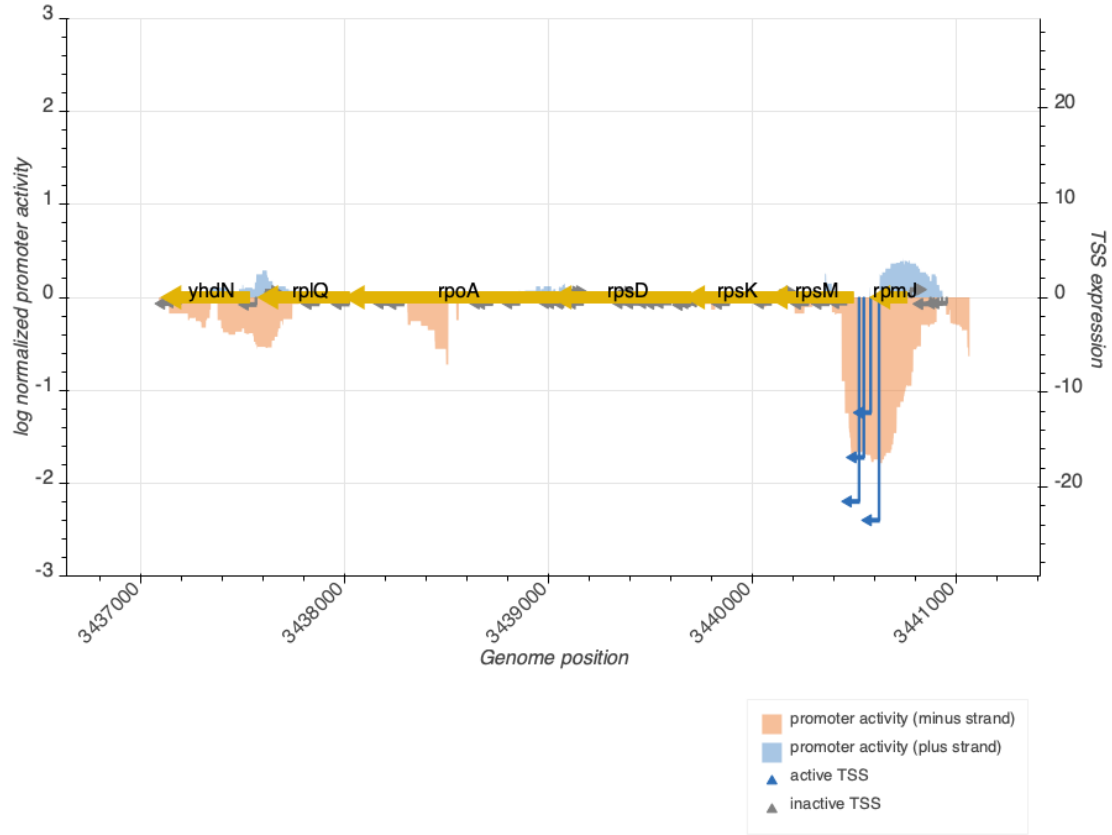


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_13219_regulondb	3440540	-	16.8718100	active
TSS_13222_storz	3440770	+	0.8189202	inactive
TSS_13223_regulondb	3440867	-	0.6951803	inactive
TSS_13224_regulondb	3440924	-	0.6301172	inactive
TSS_13220_regulondb	3440574	-	12.1610610	active
TSS_13225_regulondb	3440946	-	0.6220556	inactive
TSS_13218_regulondb	3440517	-	21.5181191	active
TSS_13221_regulondb	3440615	-	23.5014388	active

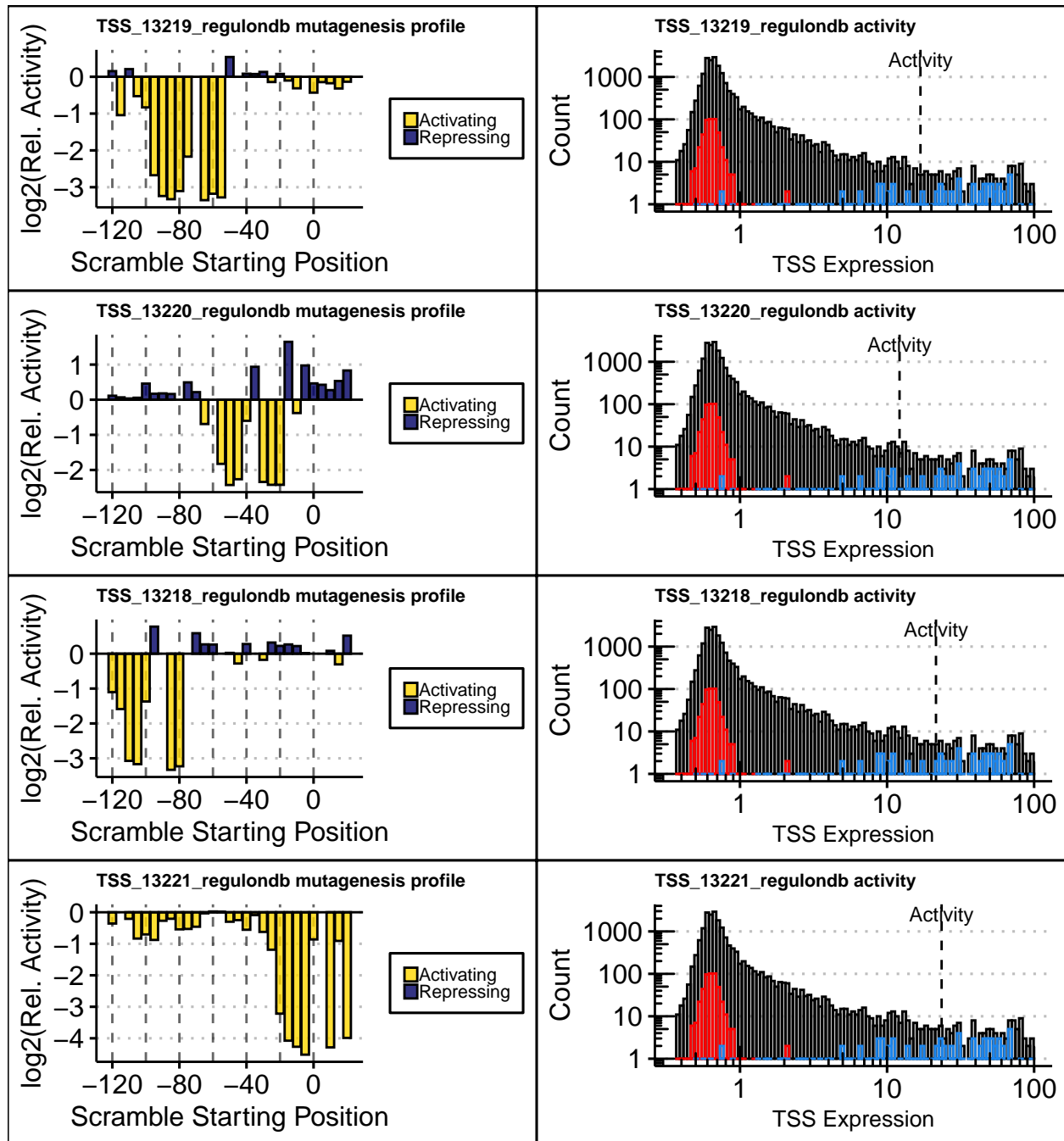


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.