

Operon	Strand	Operon start	Operon end
brnQ-proY	+	418815	421583

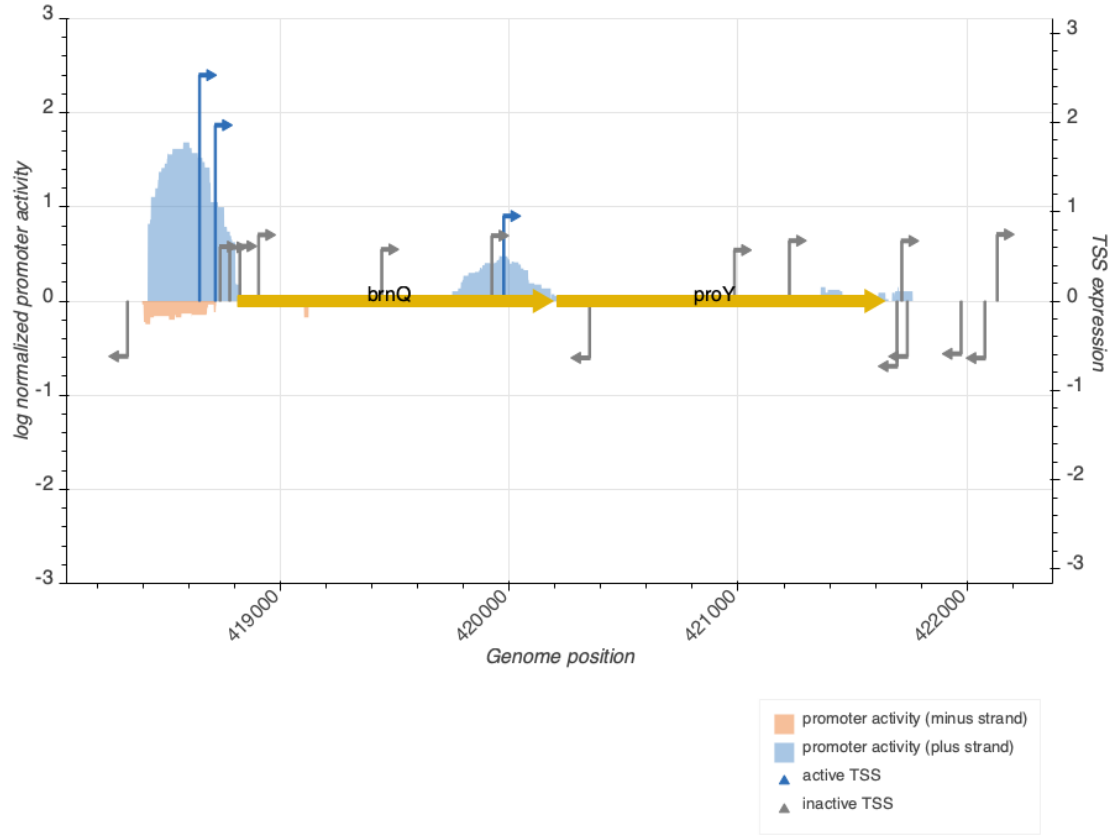


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_1650_storz_regulondb	418643	+	2.5287839	active
TSS_1653_regulondb	418775	+	0.6013983	inactive
TSS_1652_regulondb	418733	+	0.6090167	inactive
TSS_1649_storz	418328	-	0.6189208	inactive
TSS_1651_regulondb	418712	+	1.9688774	active

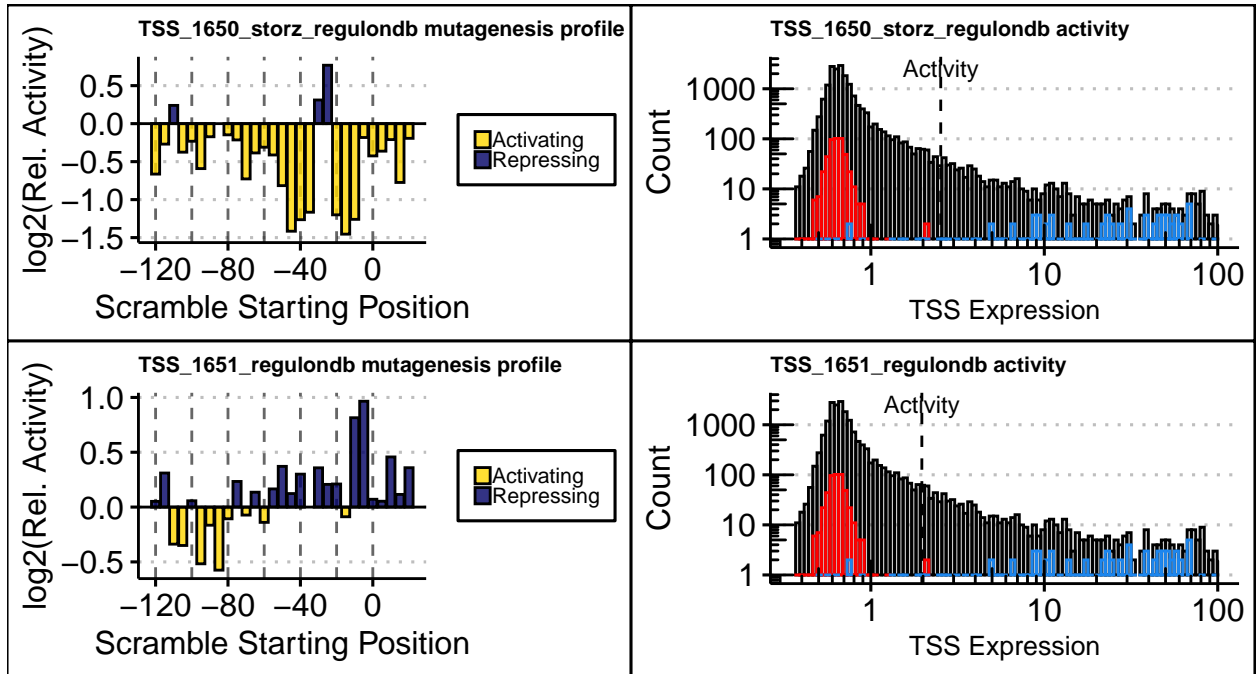


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.