

Operon	Strand	Operon start	Operon end
proBA	+	259612	261980

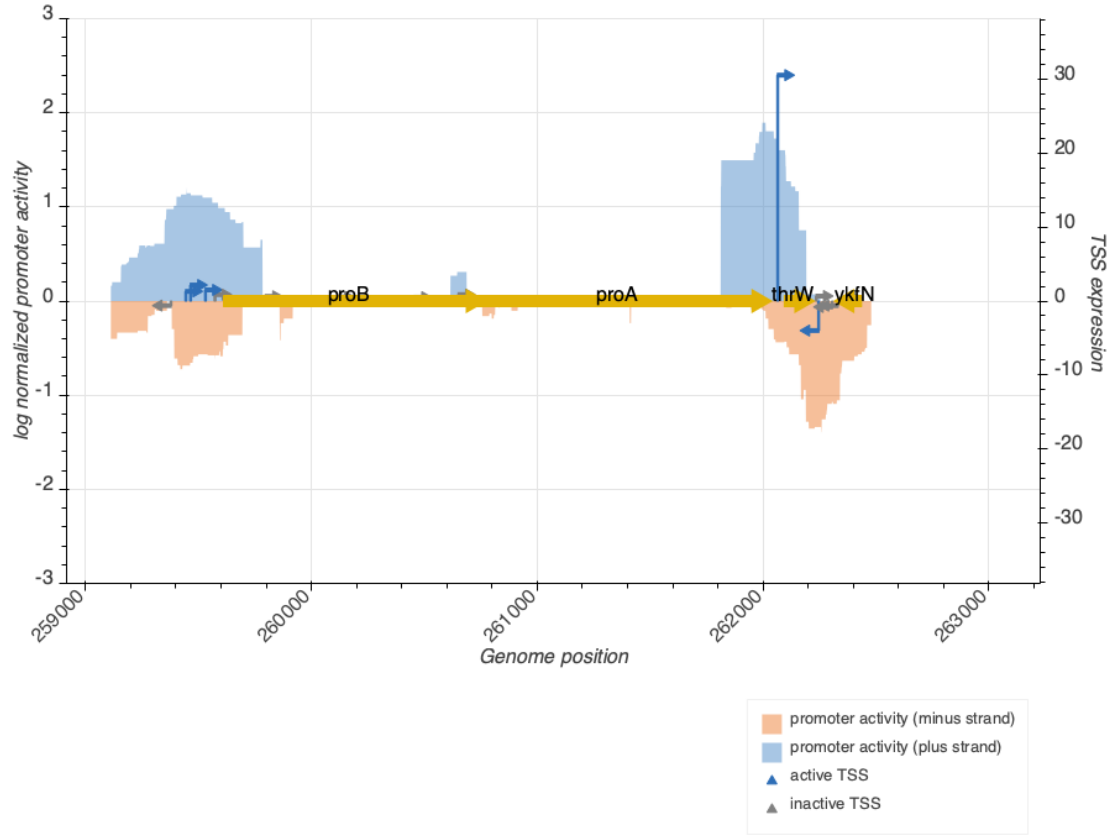


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_1120_regulondb	259569	+	0.8698869	inactive
TSS_1116_wanner	259374	-	0.6139024	inactive
TSS_1118_storz	259461	+	2.1606908	active
TSS_1117_regulondb	259440	+	1.3069773	active
TSS_1119_regulondb	259527	+	1.5020866	active

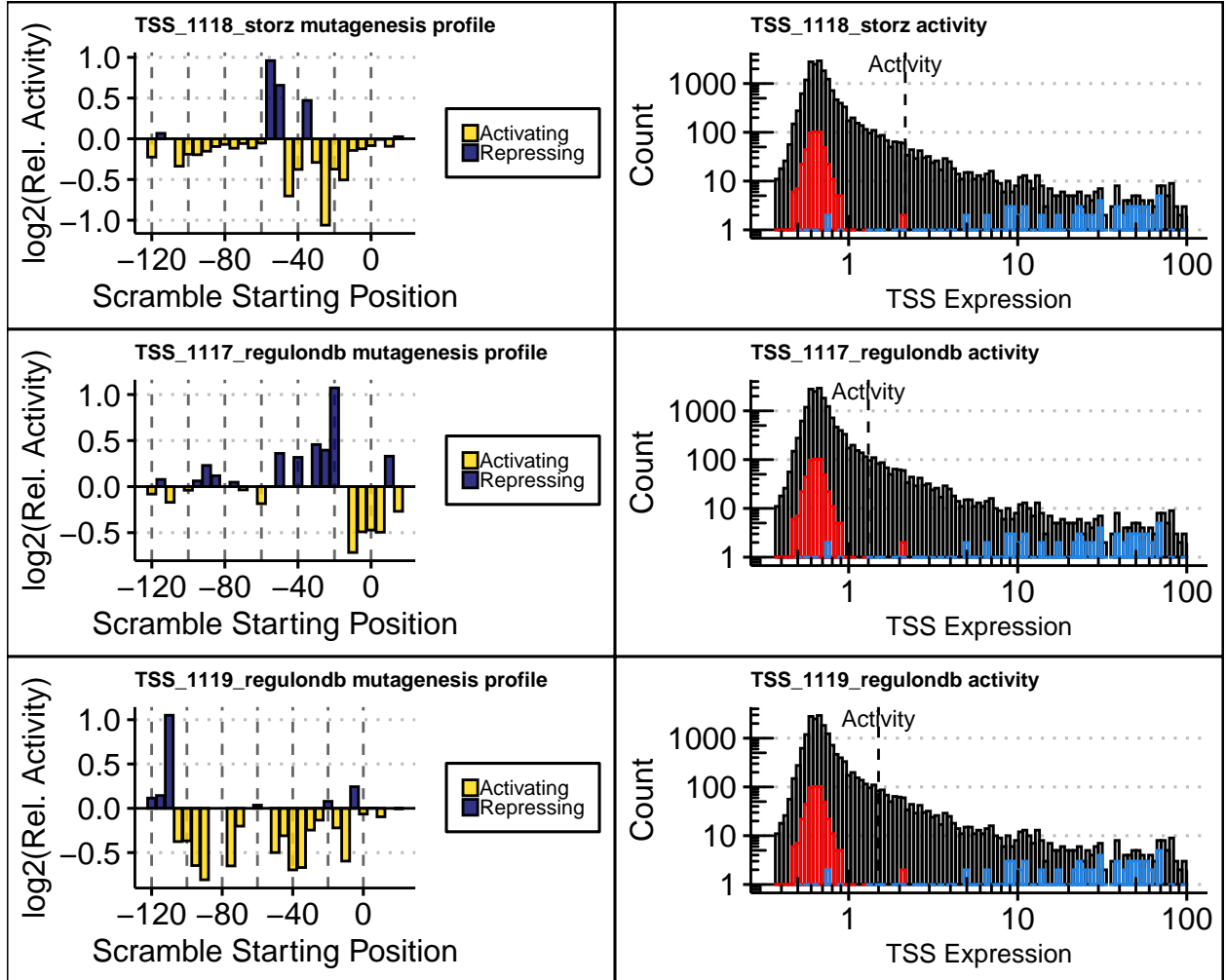


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.