

Operon	Strand	Operon start	Operon end
yhdU	+	3410643	3410822

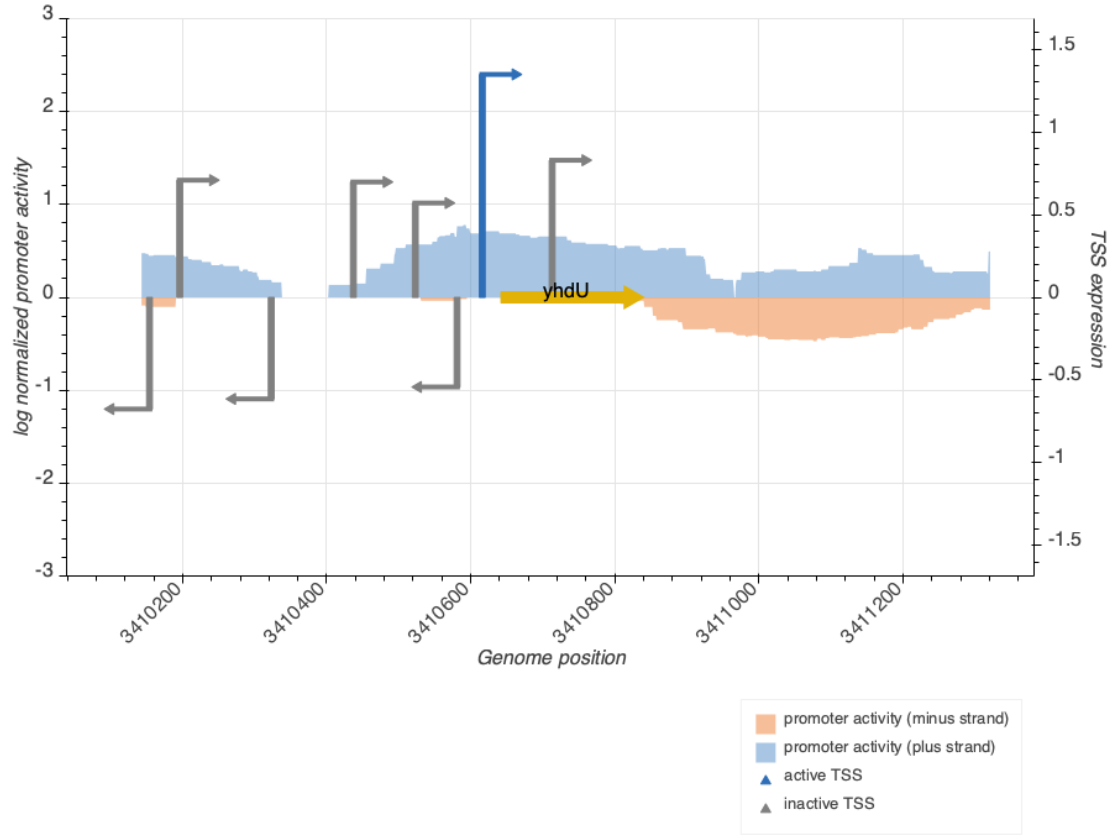


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_13063_storz	3410319	-	0.6139024	inactive
TSS_13061_storz	3410150	-	0.6750625	inactive
TSS_13066_storz	3410577	-	0.5417711	inactive
TSS_13062_storz	3410192	+	0.7080152	inactive
TSS_13064_storz	3410433	+	0.6970698	inactive
TSS_13067_storz_wanner	3410612	+	1.3471108	active
TSS_13065_regulondb	3410519	+	0.5698878	inactive

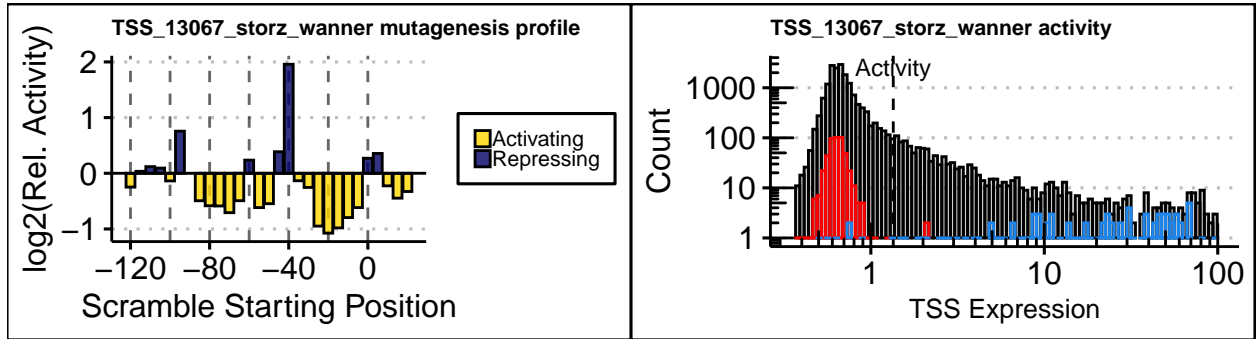


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.