

Operon	Strand	Operon start	Operon end
ybjQ-amiD	+	903816	904966

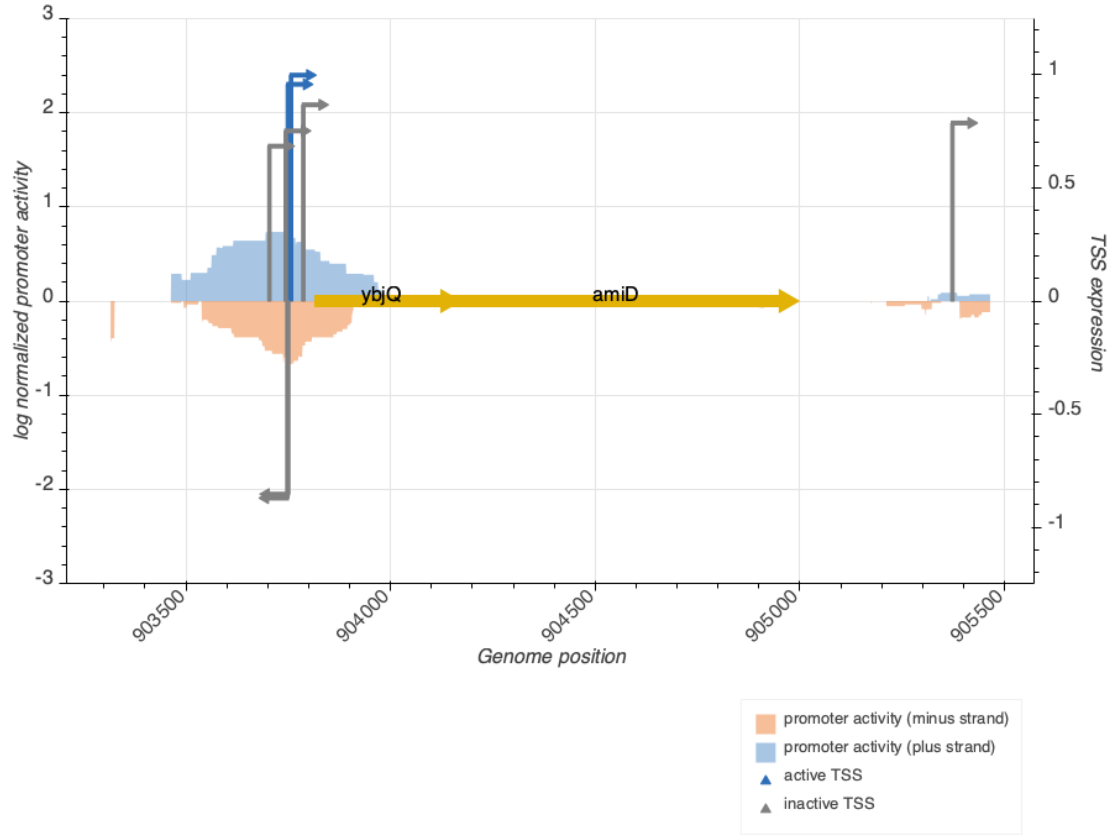


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_3455_regulondb	903700	+	0.6839256	inactive
TSS_3460_regulondb	903753	+	0.9973037	active
TSS_3458_regulondb	903745	+	0.9567799	active
TSS_3457_wanner	903744	-	0.8698869	inactive
TSS_3459_regulondb	903746	-	0.8524655	inactive
TSS_3456_storz_regulondb	903740	+	0.7512542	inactive
TSS_3461_wanner	903783	+	0.8664875	inactive

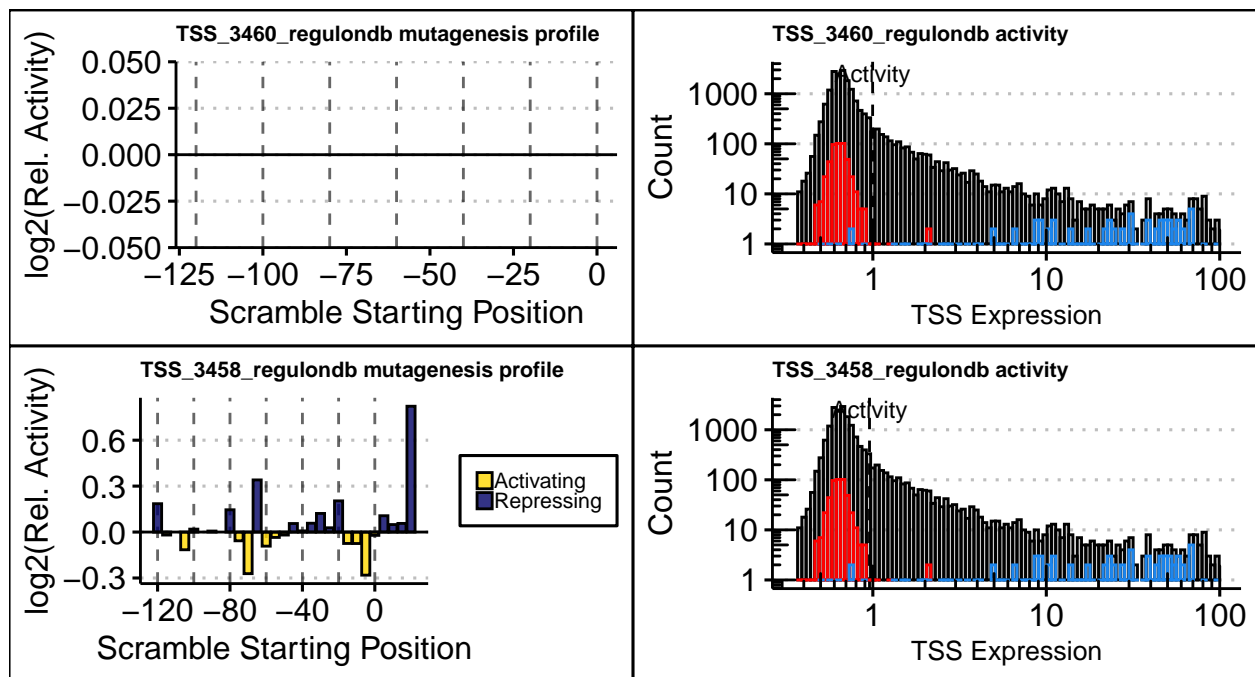


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.