

Operon	Strand	Operon start	Operon end
ybjD	+	915696	917354

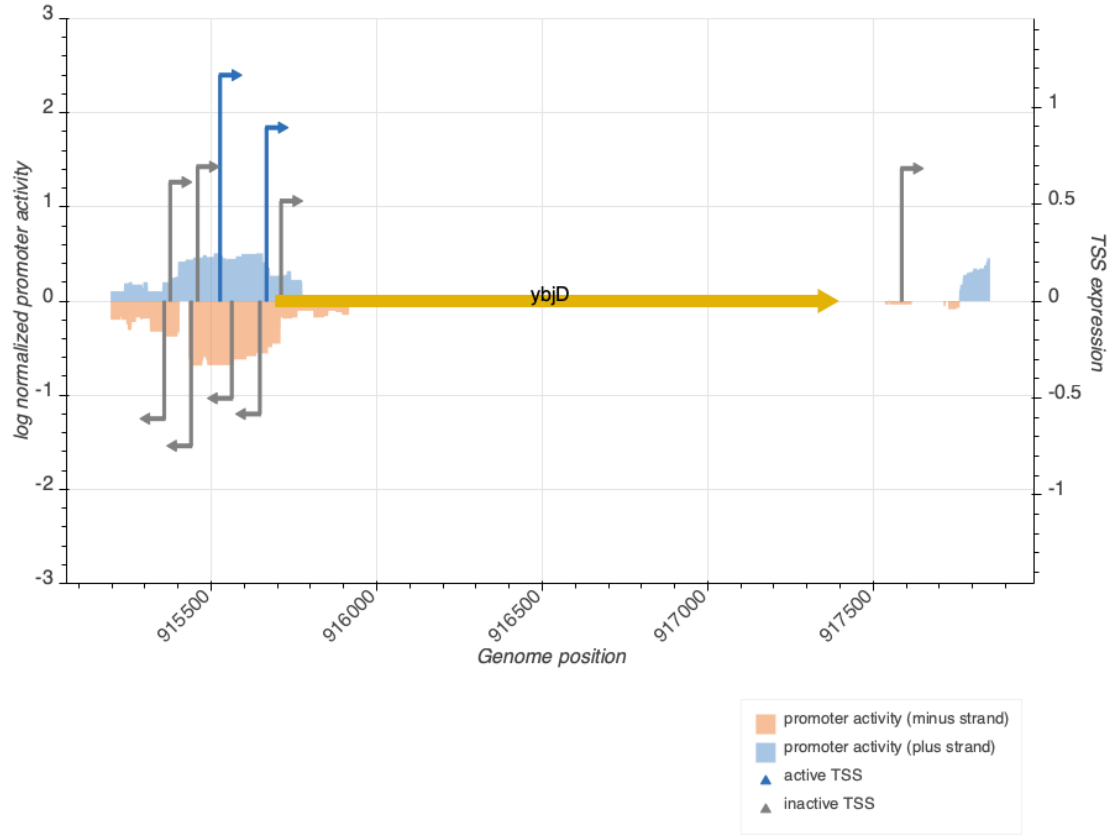


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_3495_wanner	915455	+	0.6935111	inactive
TSS_3492_storz	915354	-	0.6074358	inactive
TSS_3498_storz	915643	-	0.5830922	inactive
TSS_3496_storz	915523	+	1.1661844	active
TSS_3499_storz	915663	+	0.8953703	active
TSS_3493_storz	915372	+	0.6139024	inactive
TSS_3497_storz	915558	-	0.5021014	inactive
TSS_3494_regulondb	915435	-	0.7475668	inactive

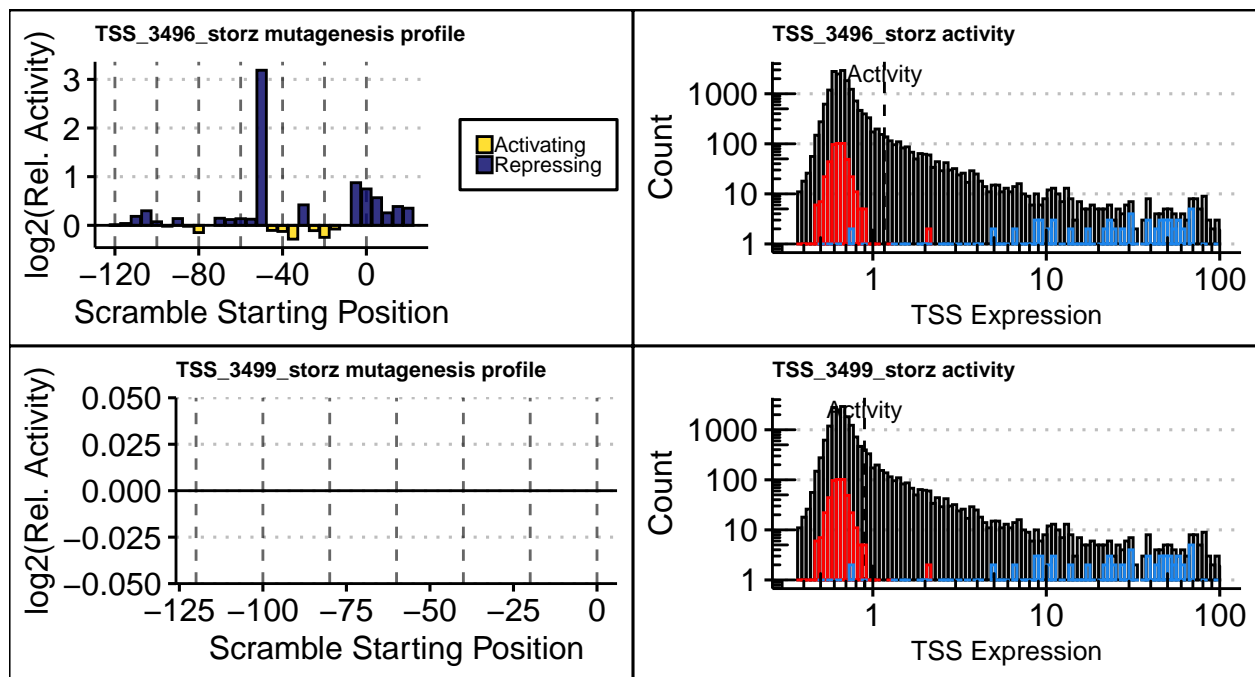


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.