

Operon	Strand	Operon start	Operon end
ybcY	-	581959	581375

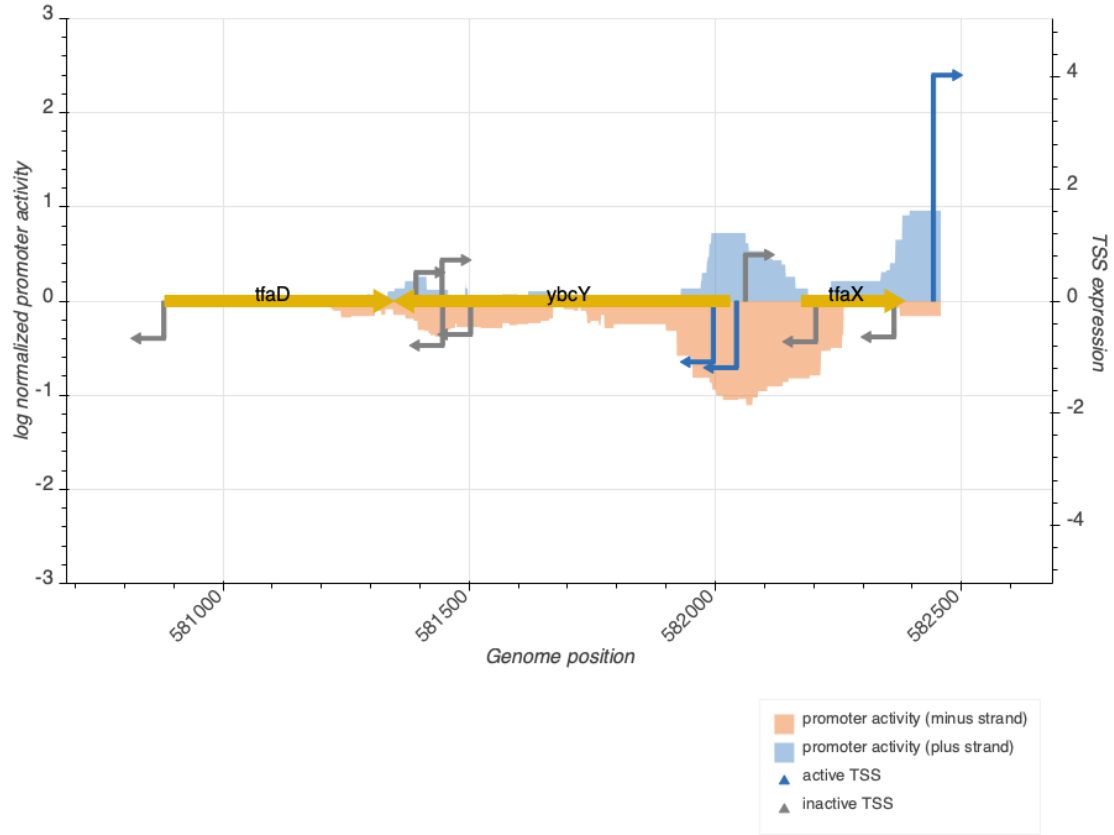


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_2232_storz	582439	+	4.0333972	active
TSS_2230_storz	582200	-	0.7260292	inactive
TSS_2228_wanner	582039	-	1.1892920	active
TSS_2227_wanner	581992	-	1.0873465	active
TSS_2229_storz	582057	+	0.8253203	inactive
TSS_2231_storz	582359	-	0.6415298	inactive

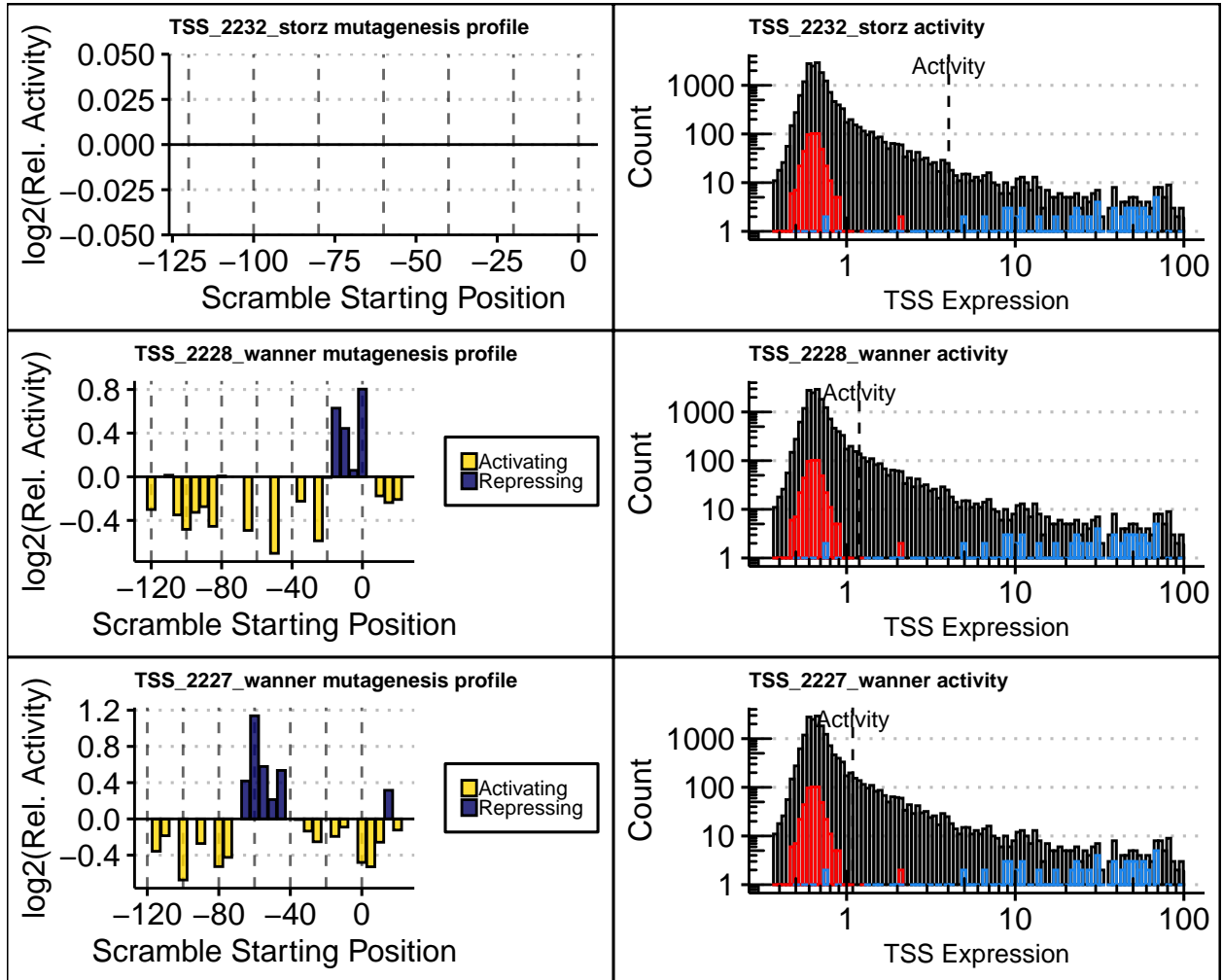


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.