

Operon	Strand	Operon start	Operon end
yeeX	-	2077385	2077056

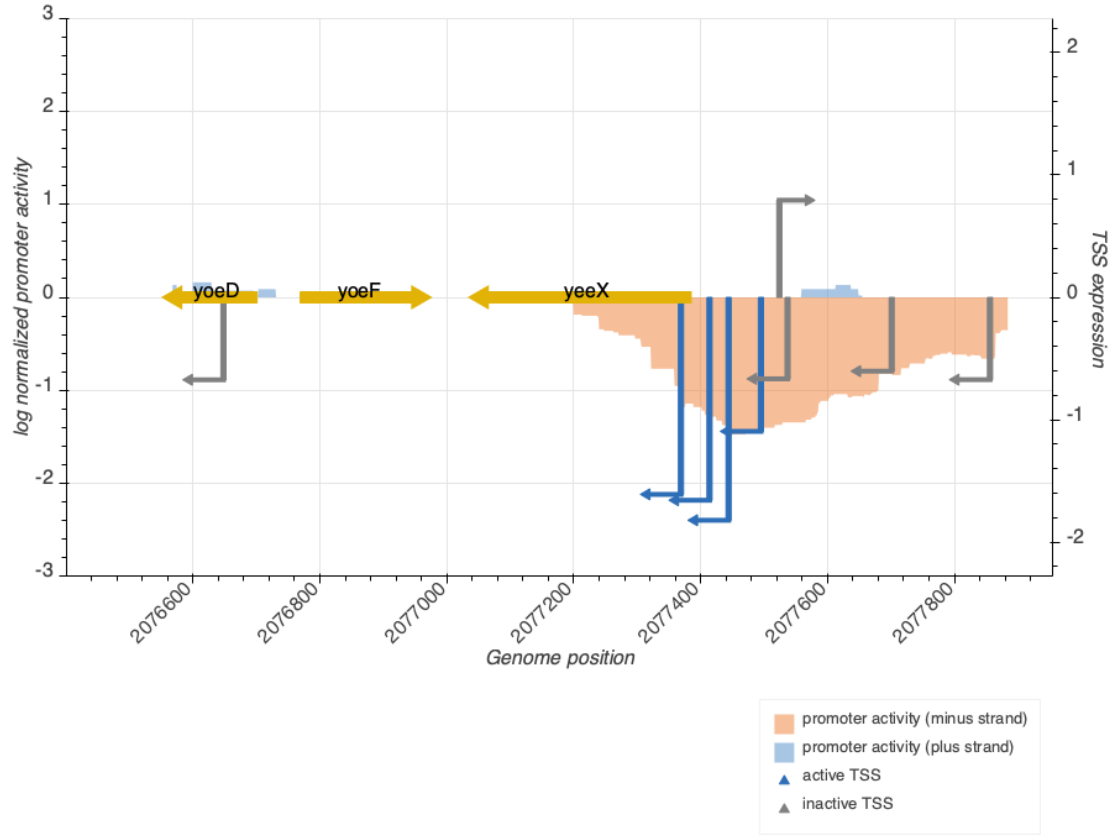


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_7971_wanner	2077697	-	0.6028988	inactive
TSS_7969_storz	2077520	+	0.7931196	inactive
TSS_7966_regulondb	2077410	-	1.6570761	active
TSS_7970_storz	2077533	-	0.6657108	inactive
TSS_7972_wanner	2077852	-	0.6724312	inactive
TSS_7968_storz	2077491	-	1.0945200	active
TSS_7967_regulondb	2077440	-	1.8206838	active

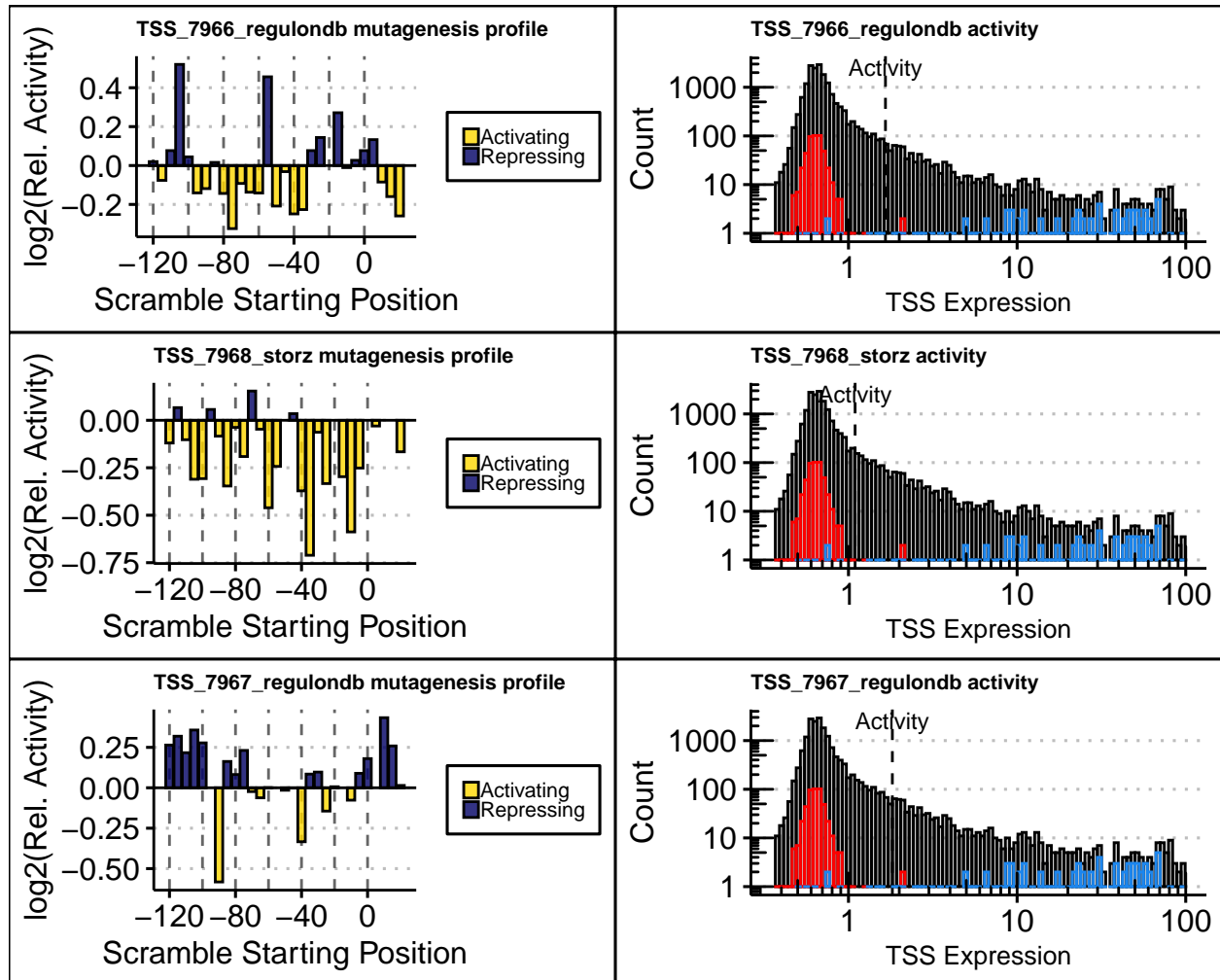


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.