

Operon	Strand	Operon start	Operon end
mscK	+	485760	489122

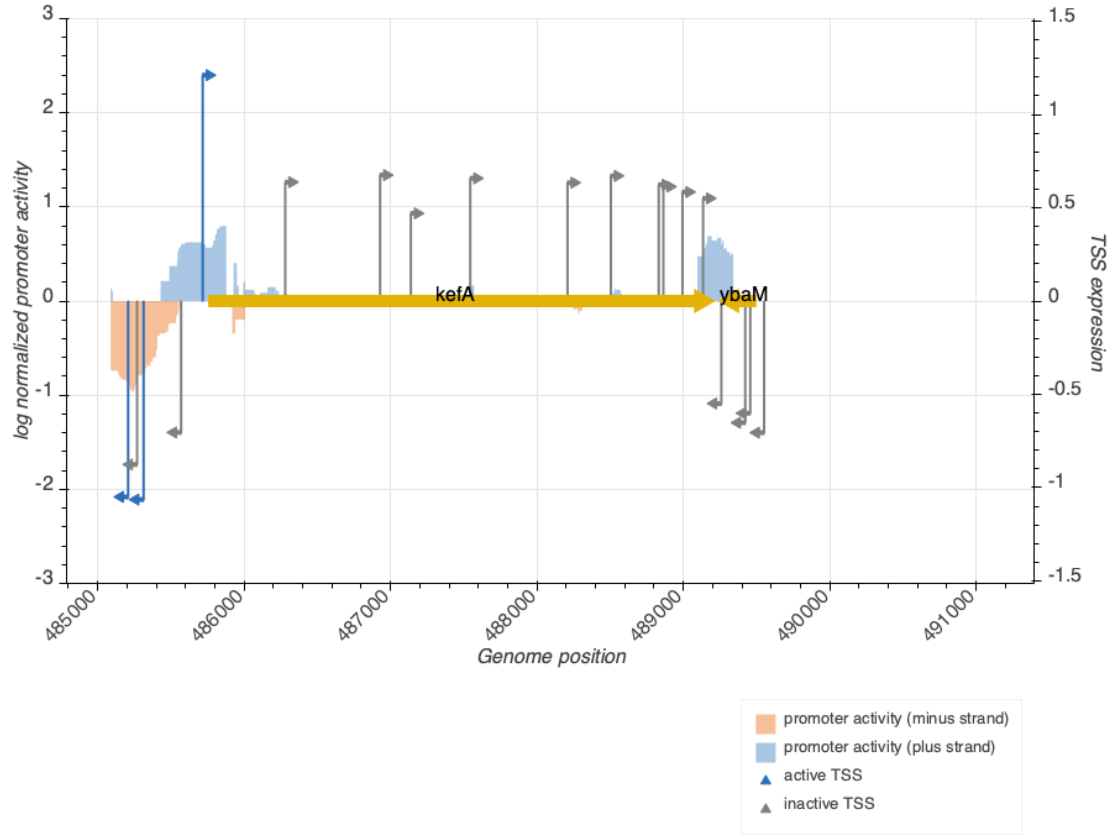


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_1941_storz	485713	+	1.2108159	active
TSS_1940_storz	485566	-	0.7043478	inactive
TSS_1938_regulondb	485265	-	0.8762577	inactive
TSS_1939_wanner	485309	-	1.0642510	active

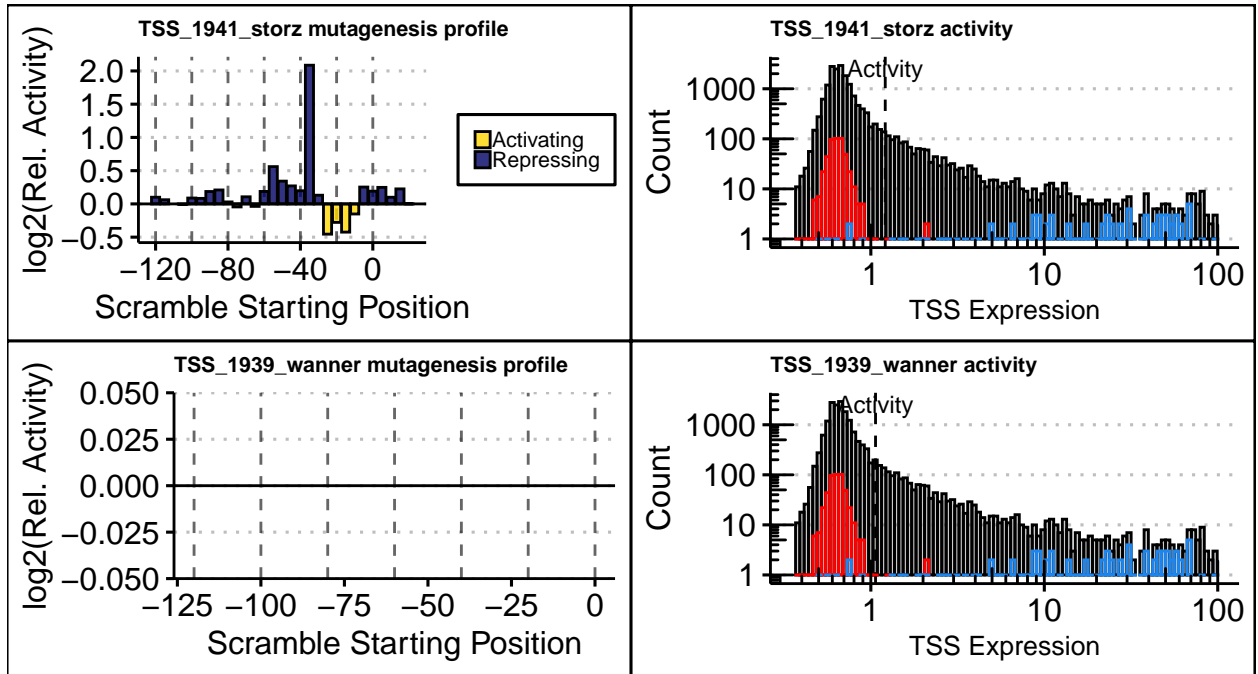


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.