Operon	Strand	Operon start	Operon end
ftsYEX	-	3602266	3599051

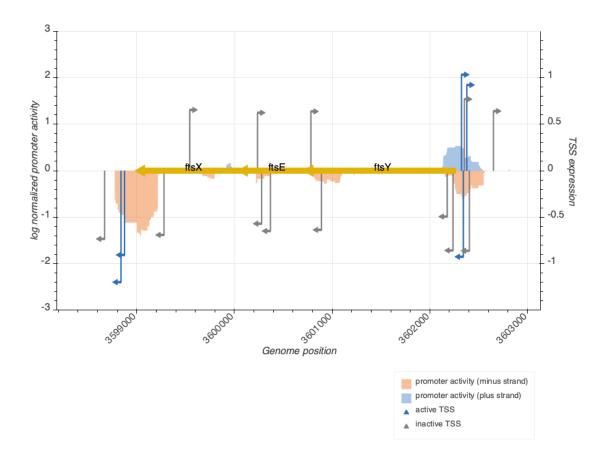


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_13968_wanner	3602401	-	0.8606202	inactive
TSS_13965_storz	3602339	-	0.9244941	active
TSS_13964 _regulondb	3602320	+	1.0313897	active
TSS_13969_storz	3602647	+	0.6398358	inactive
TSS_13967_regulondb	3602375	+	0.9208536	active
TSS_13966_storz	3602350	+	0.7679535	inactive

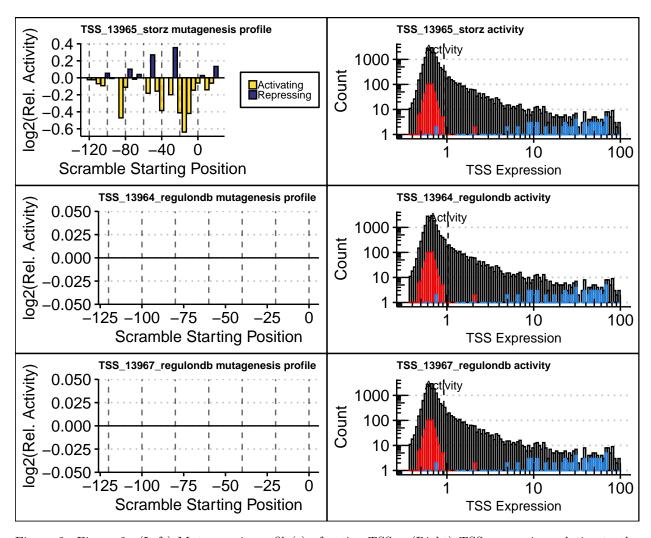


Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.