

Operon	Strand	Operon start	Operon end
ykgEFG	+	320832	323677

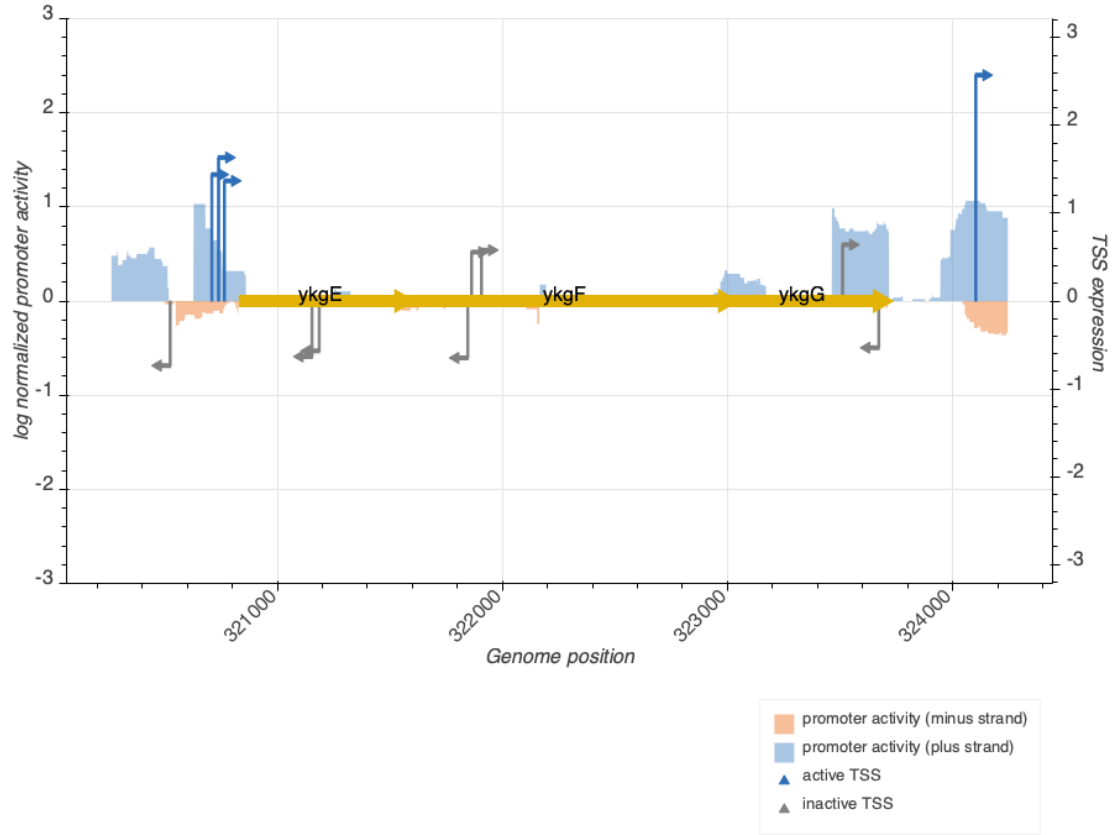


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_1354_regulondb	320735	+	1.6345578	active
TSS_1353_regulondb	320705	+	1.4410606	active
TSS_1355_regulondb	320761	+	1.3689821	active
TSS_1352_storz	320520	-	0.7358152	inactive

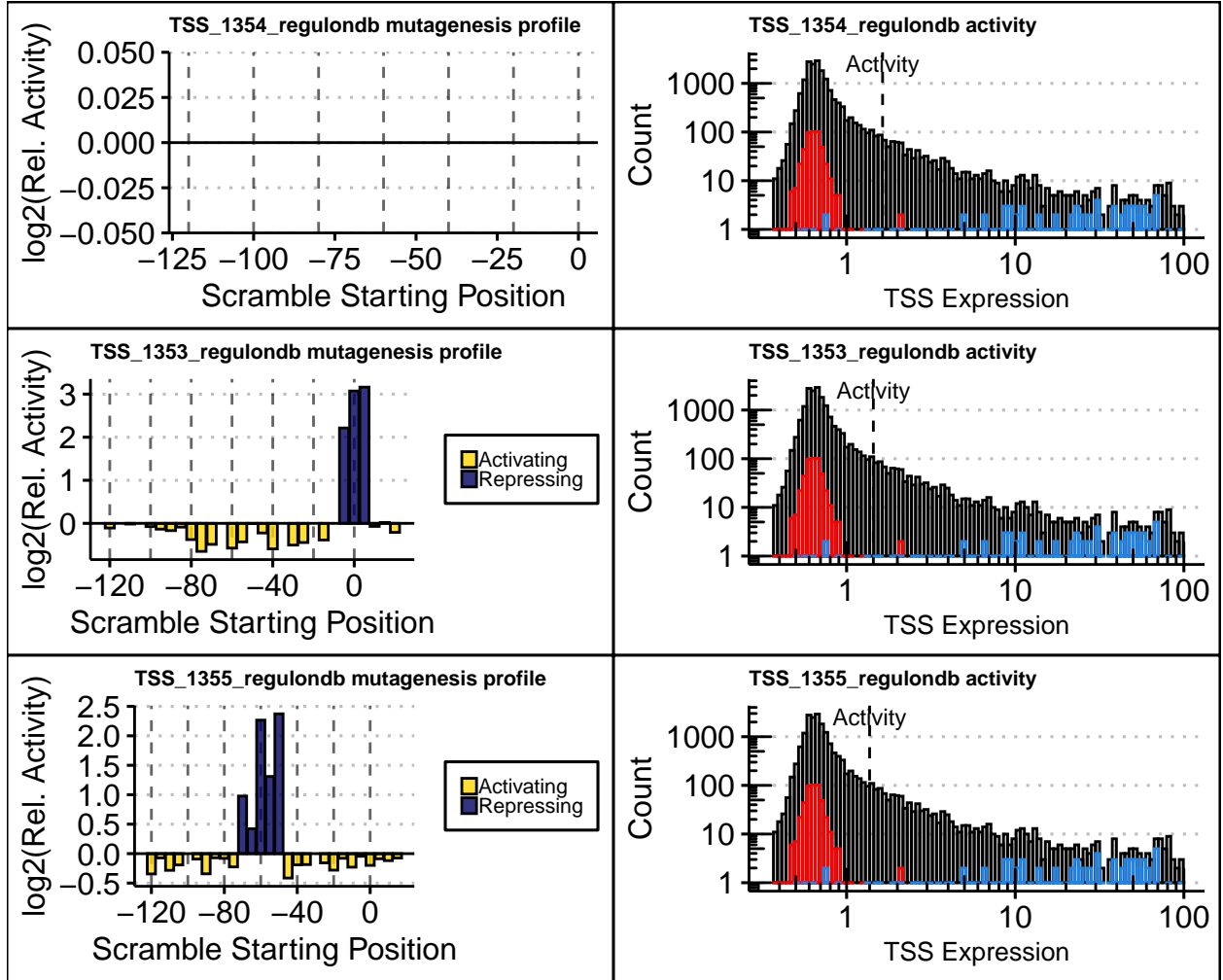


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.