Operon	Strand	Operon start	Operon end
ynfM	+	1667723	1668976
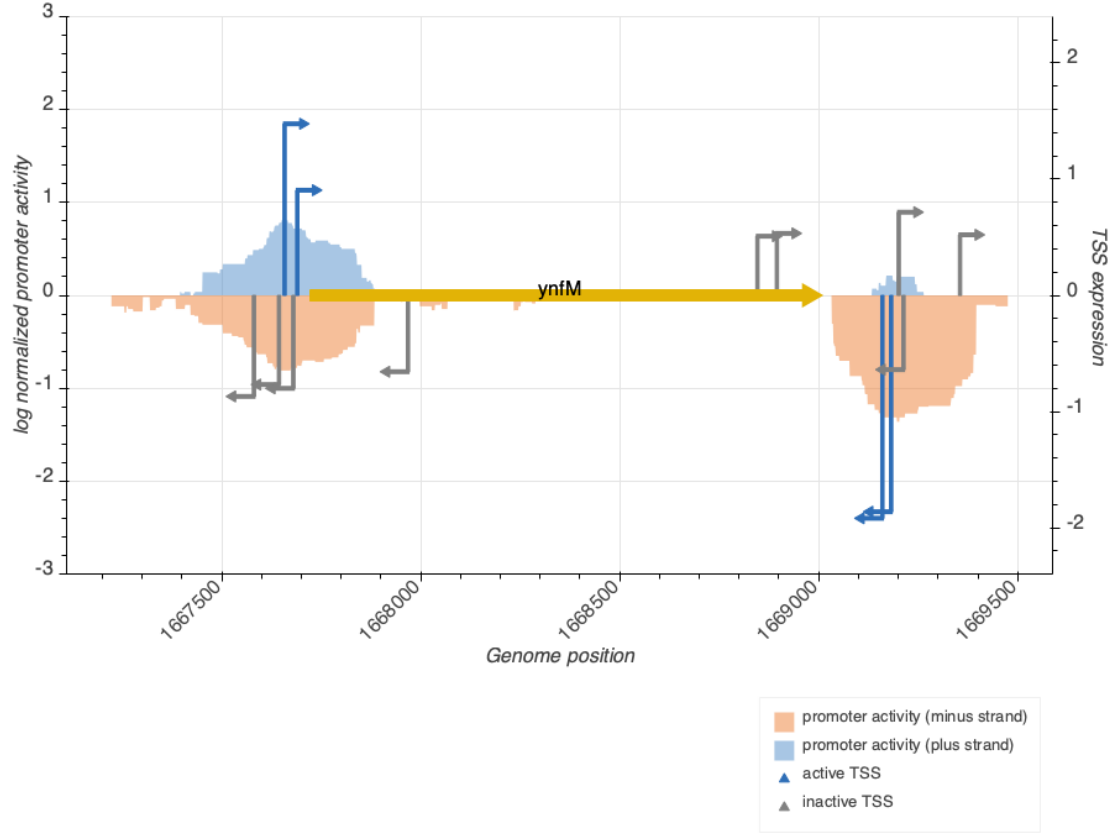
Figure 1: Figure 1: Promoter activity surrounding query operon.

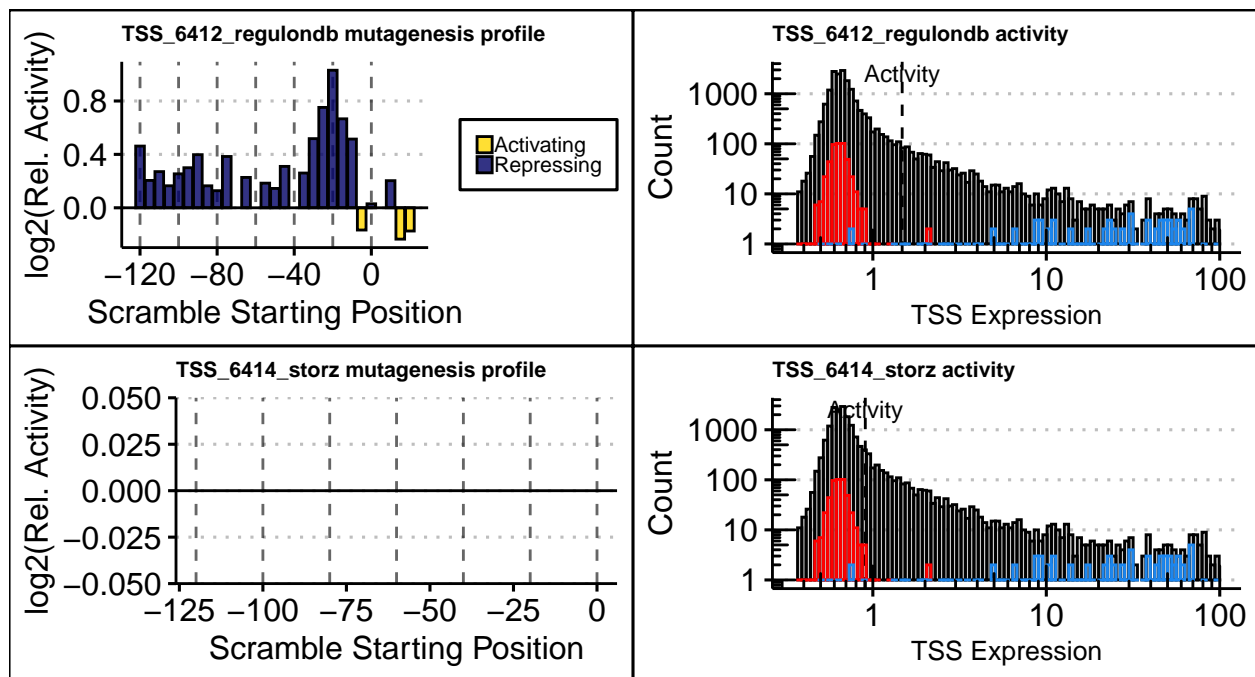| TSS name	TSS position	Strand	TSS activity	Category
TSS_6413_regulondb	1667676	-	0.8005988	inactive
TSS_6412_regulondb	1667654	+	1.4765028	active
TSS_6411_storz	1667640	-	0.7679535	inactive
TSS_6414_storz	1667686	+	0.9049173	active
TSS_6410_storz	1667577	-	0.8698869	inactive

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.