Operon	Strand	Operon start	Operon end
mutH	+	2967684	2968373
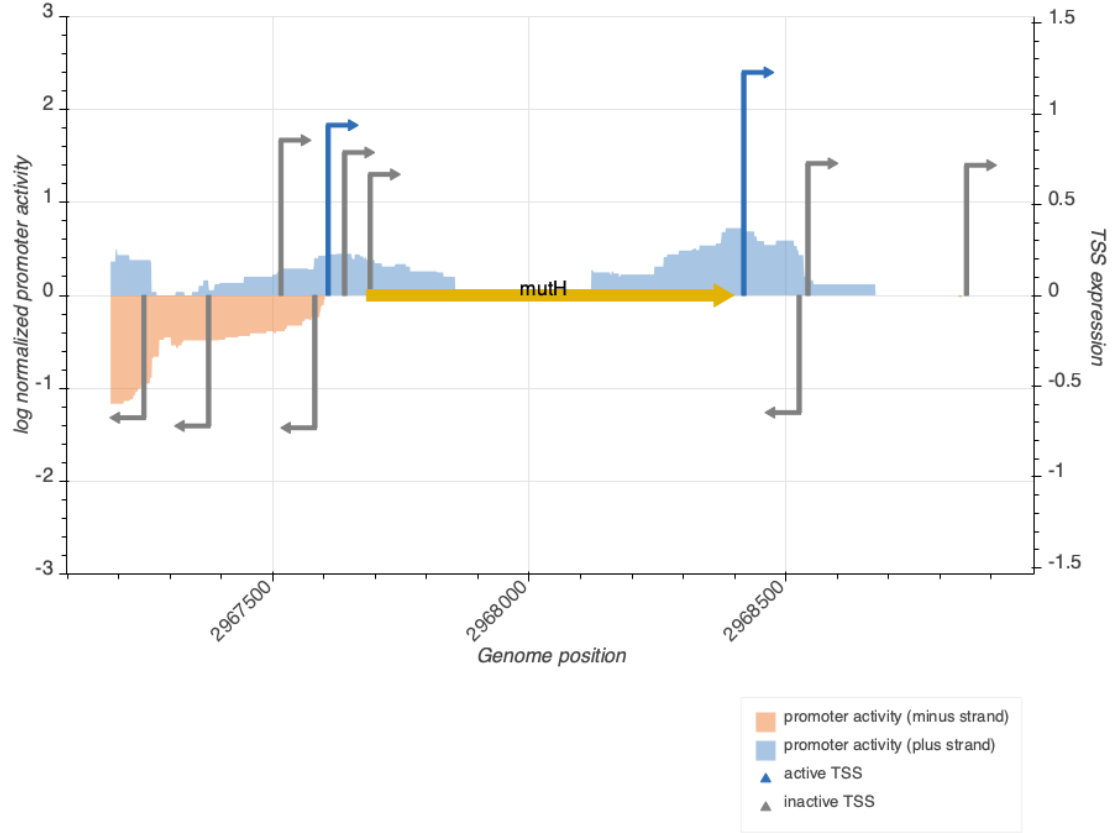
Figure 1: Figure 1: Promoter activity surrounding query operon.

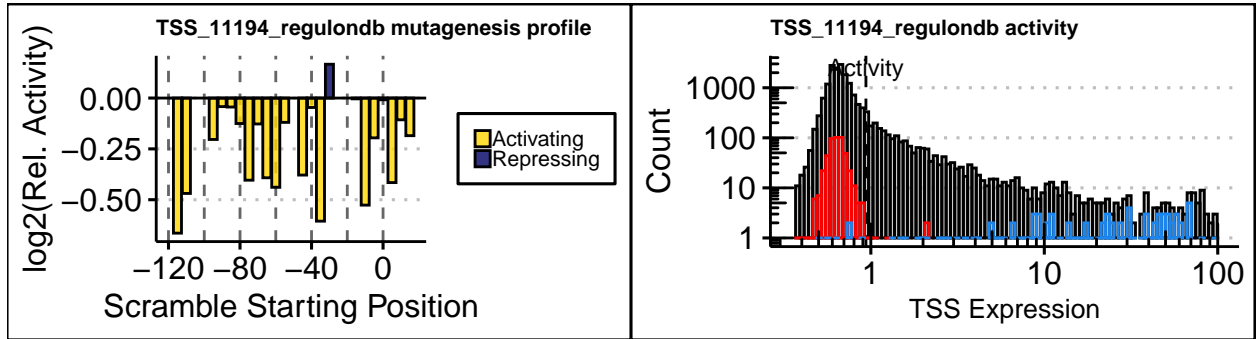| TSS name	TSS position	Strand	TSS activity	Category
TSS_11190_storz	2967245	-	0.6741347	inactive
TSS_11195_regulondb	2967636	+	0.7866344	inactive
TSS_11193_storz	2967578	-	0.7297316	inactive
TSS_11191_storz	2967371	-	0.7192086	inactive
TSS_11192_storz	2967512	+	0.8542048	inactive
TSS_11194_regulondb	2967604	+	0.9369193	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.