Operon	Strand	Operon start	Operon end
serS	+	938651	939943
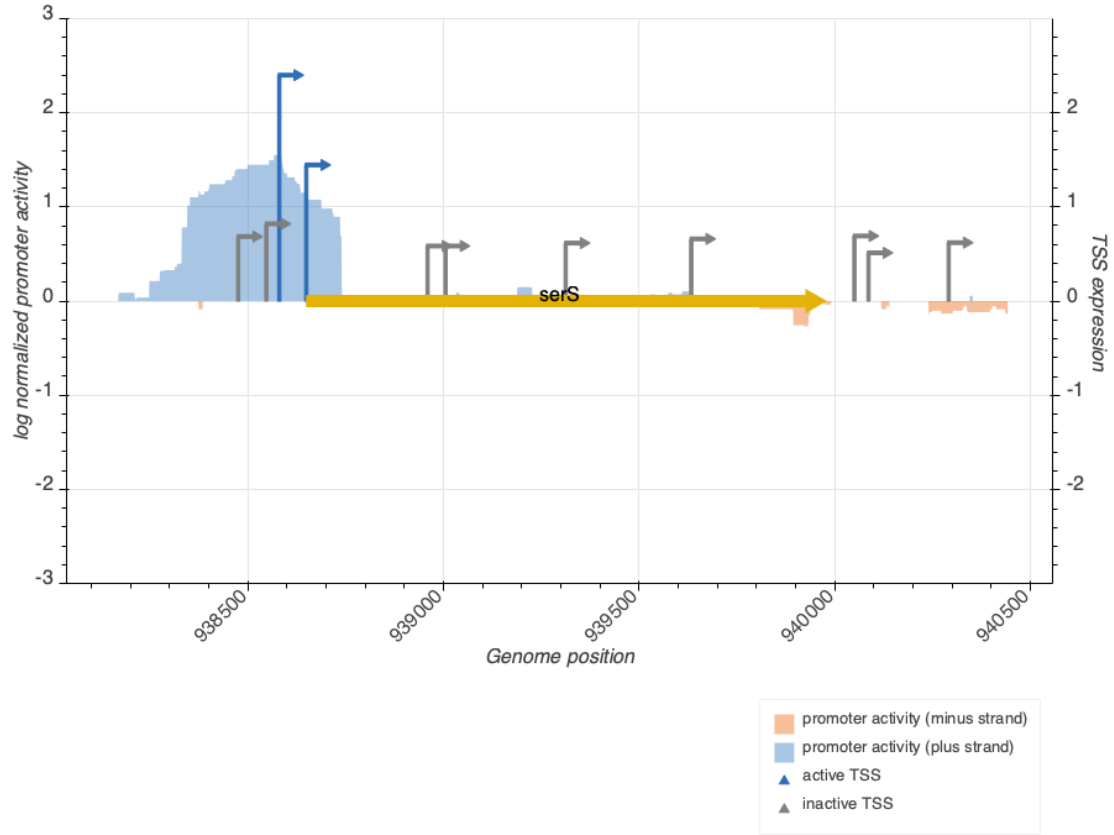
Figure 1: Figure 1: Promoter activity surrounding query operon.

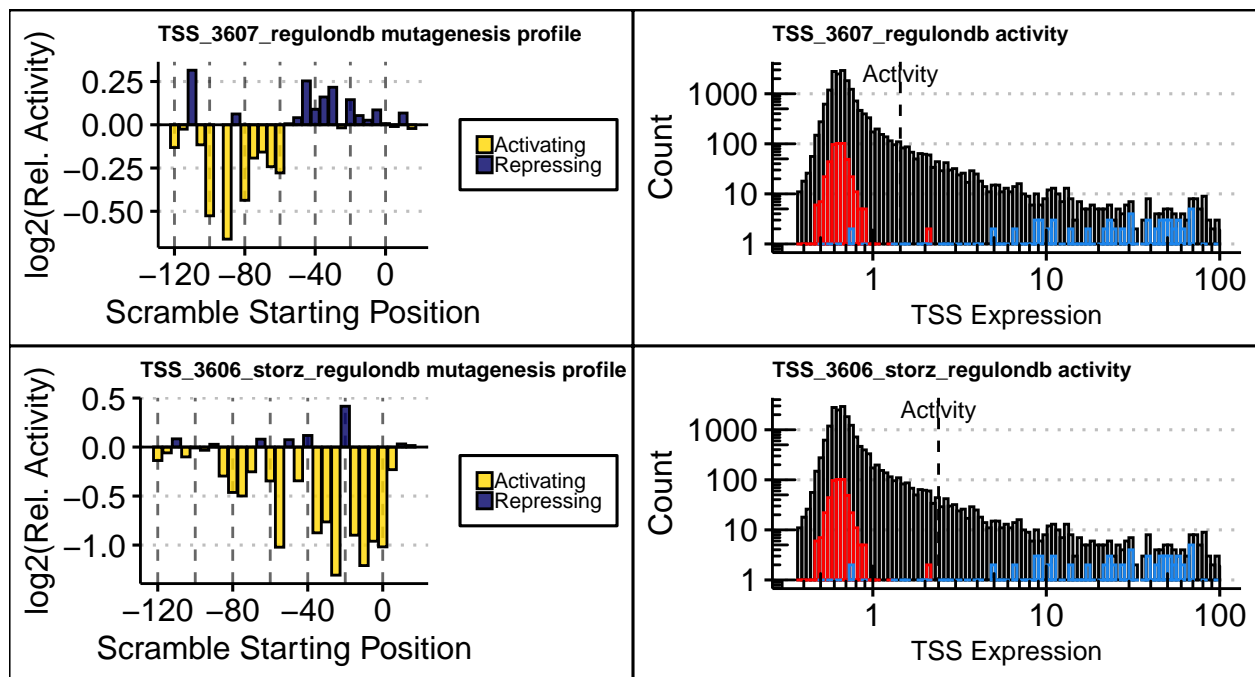| TSS name	TSS position	Strand	TSS activity	Category
TSS_3605_storz	938543	+	0.8173020	inactive
TSS_3607_regulondb	938645	+	1.4408756	active
TSS_3606_storz_regulondb	938576	+	2.3921890	active
TSS_3604_storz	938471	+	0.6829952	inactive

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.