

Operon	Strand	Operon start	Operon end
clpA	+	922487	924763

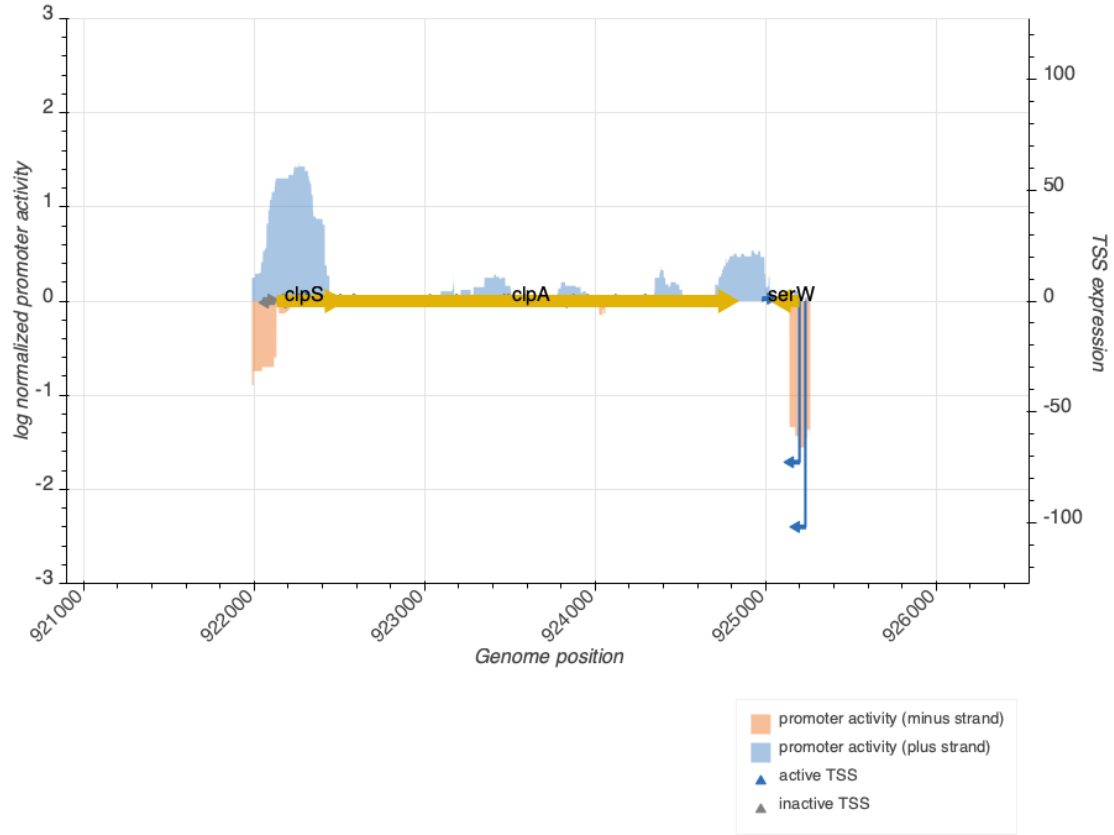


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_3526_storz	922271	+	1.3560922	active
TSS_3525_storz	922231	+	0.6798726	inactive
TSS_3527_regulondb	922433	+	0.6447126	inactive
TSS_3521_regulondb	922050	+	0.6472958	inactive
TSS_3522_storz	922115	-	0.7088335	inactive
TSS_3523_regulondb	922135	+	0.7358169	inactive
TSS_3524_storz	922219	-	0.6689206	inactive
TSS_3528_regulondb	922471	+	0.6812997	inactive

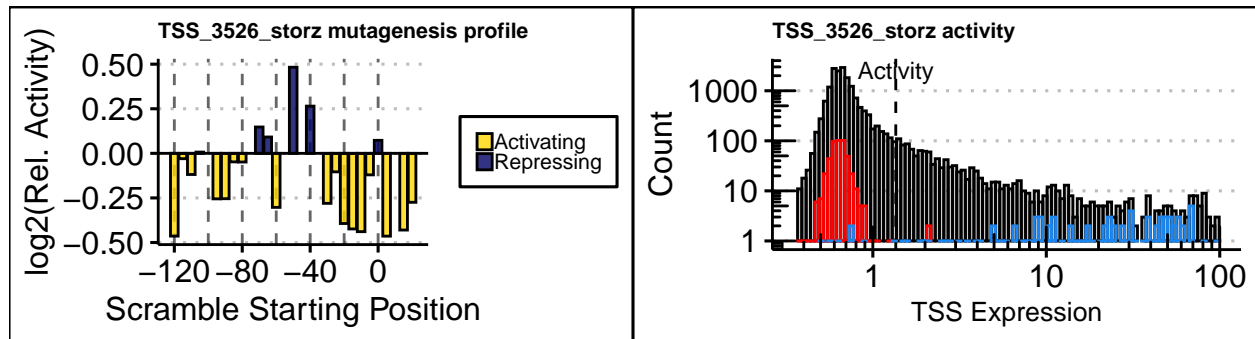


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.