

Operon	Strand	Operon start	Operon end
motAB-cheAW	-	1975163	1970860

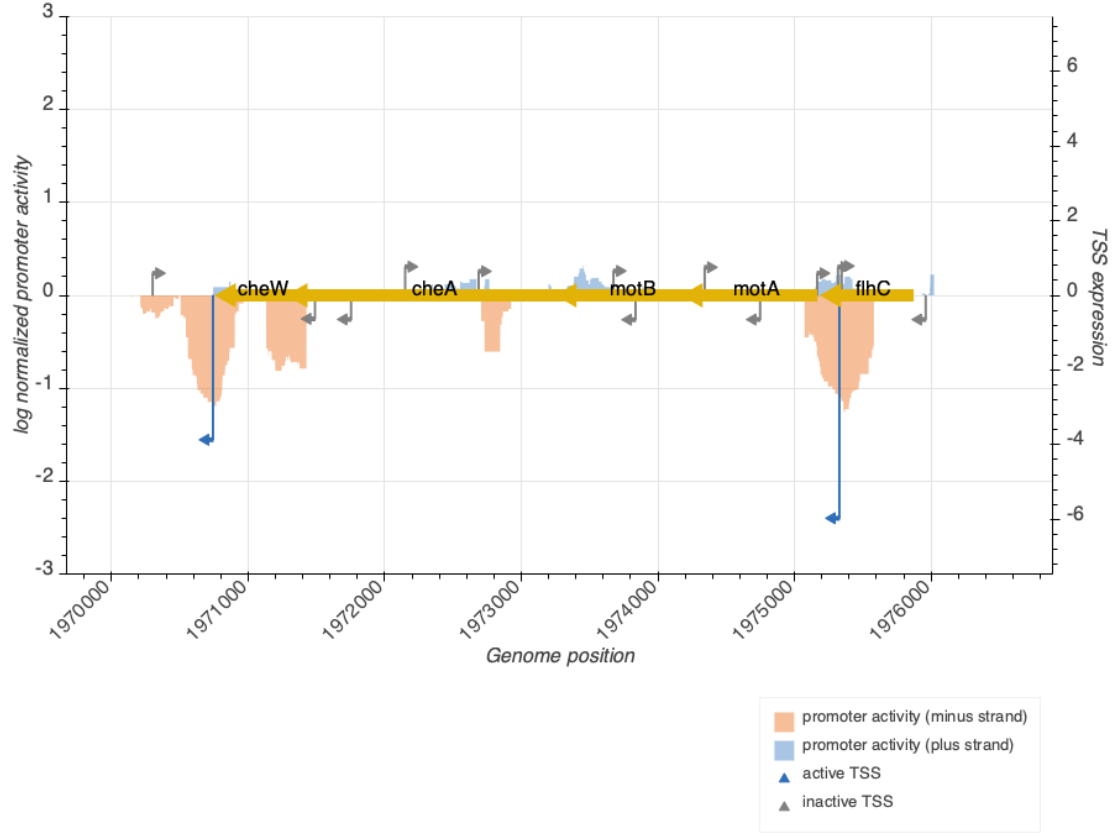


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_7565_storz	1975341	+	0.784303	inactive
TSS_7563_storz	1975314	+	0.759225	inactive
TSS_7564_storz_regulondb	1975324	-	5.970968	active

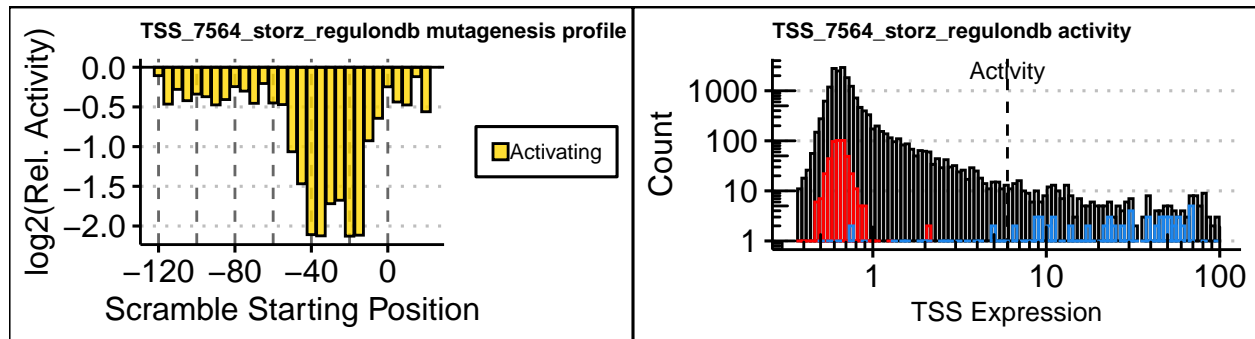


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.