

Operon	Strand	Operon start	Operon end
cspE	+	656515	656724

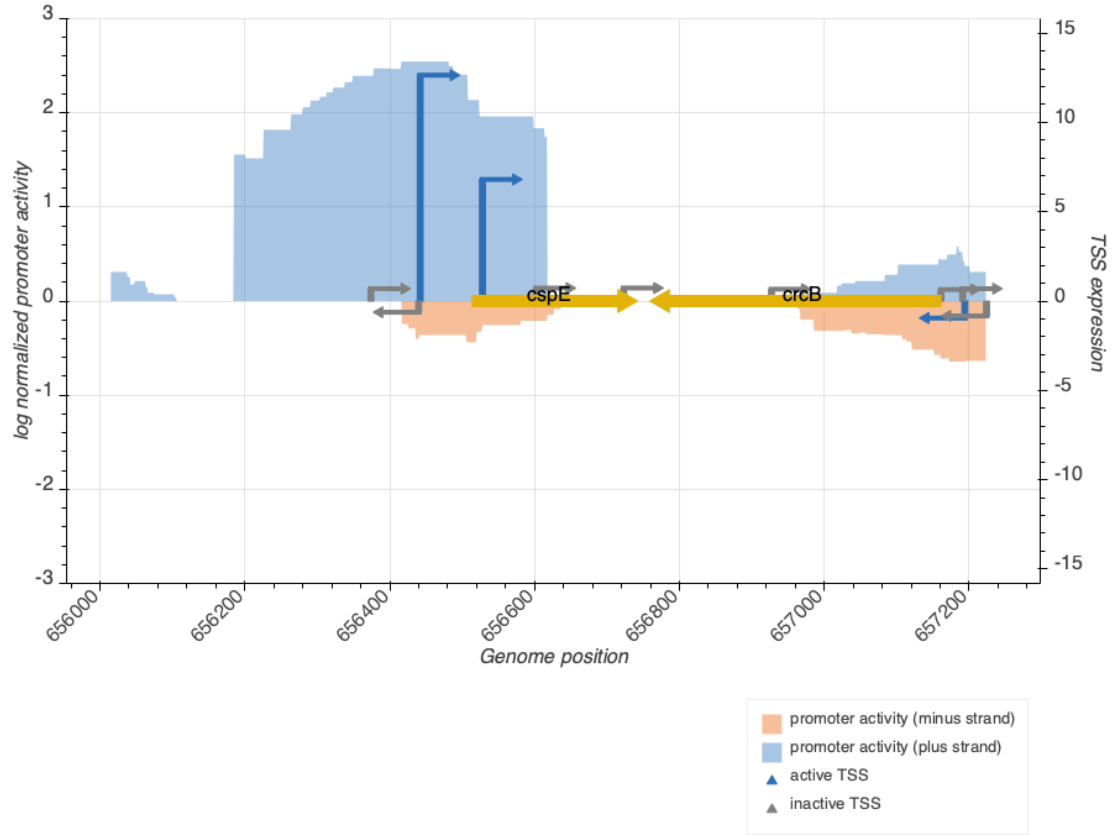


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_2509_storz	656436	-	0.6261215	inactive
TSS_2510_storz	656438	+	12.6461690	active
TSS_2508_regulondb	656370	+	0.6897770	inactive

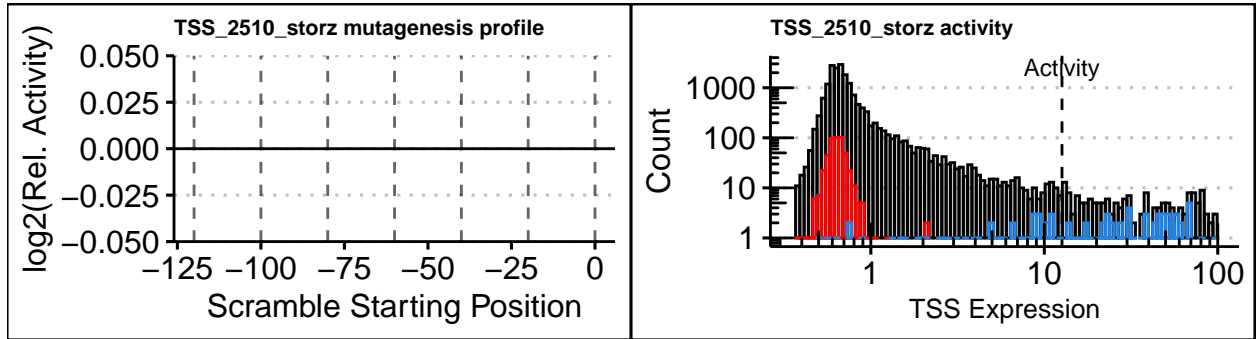


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.