

Operon	Strand	Operon start	Operon end
rcaA	+	2021992	2022615

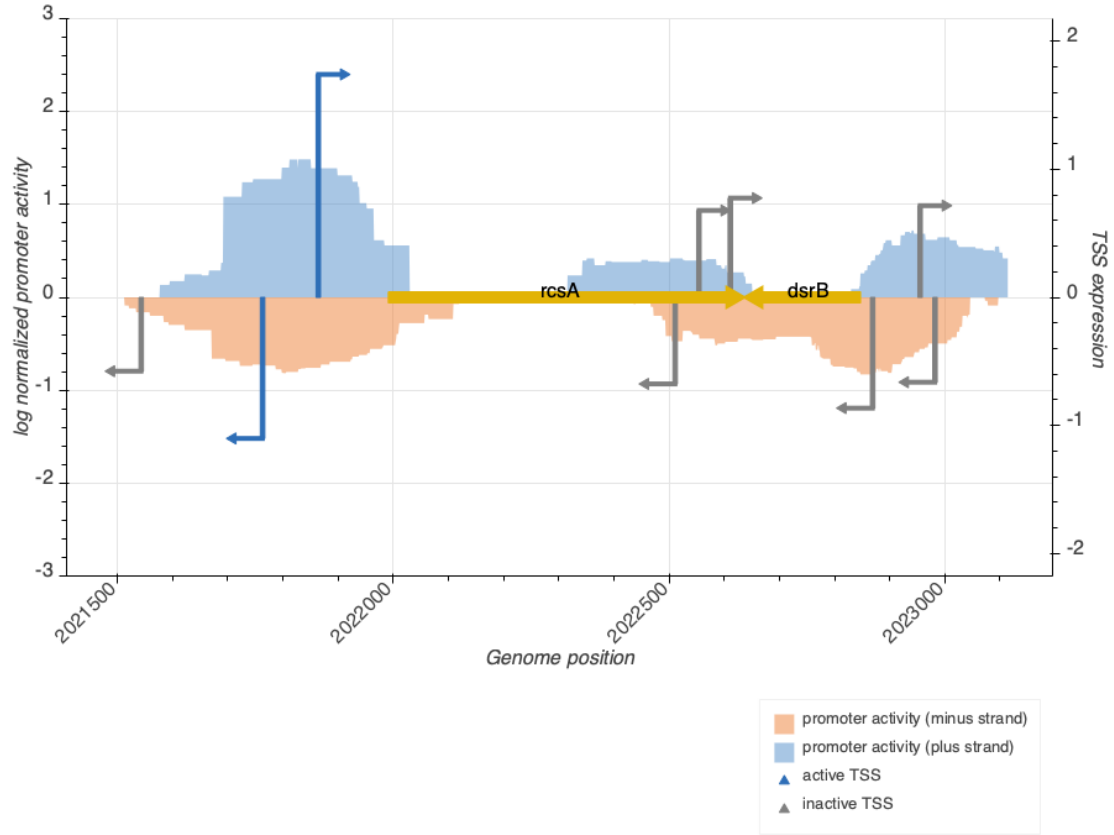


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_7725_storz	2021539	-	0.5763747	inactive
TSS_7726_storz	2021759	-	1.1014942	active
TSS_7727_storz_regulondb	2021860	+	1.7397738	active

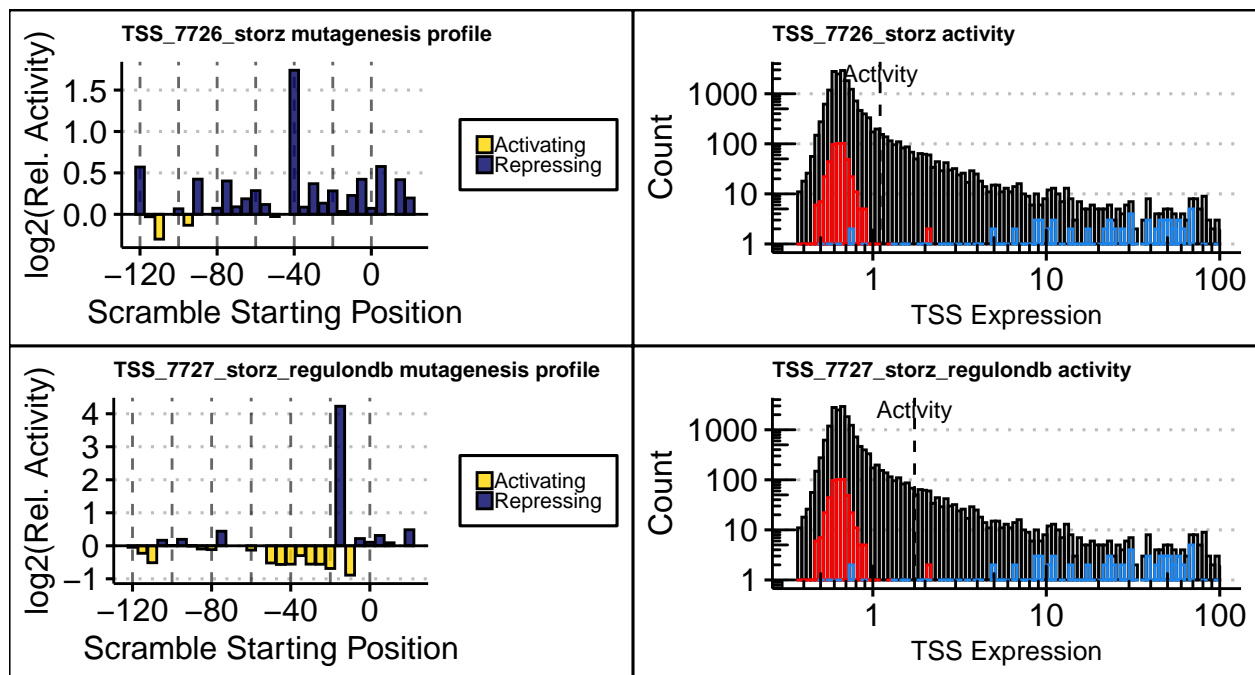


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.