

Operon	Strand	Operon start	Operon end
chaA	-	1271072	1269972

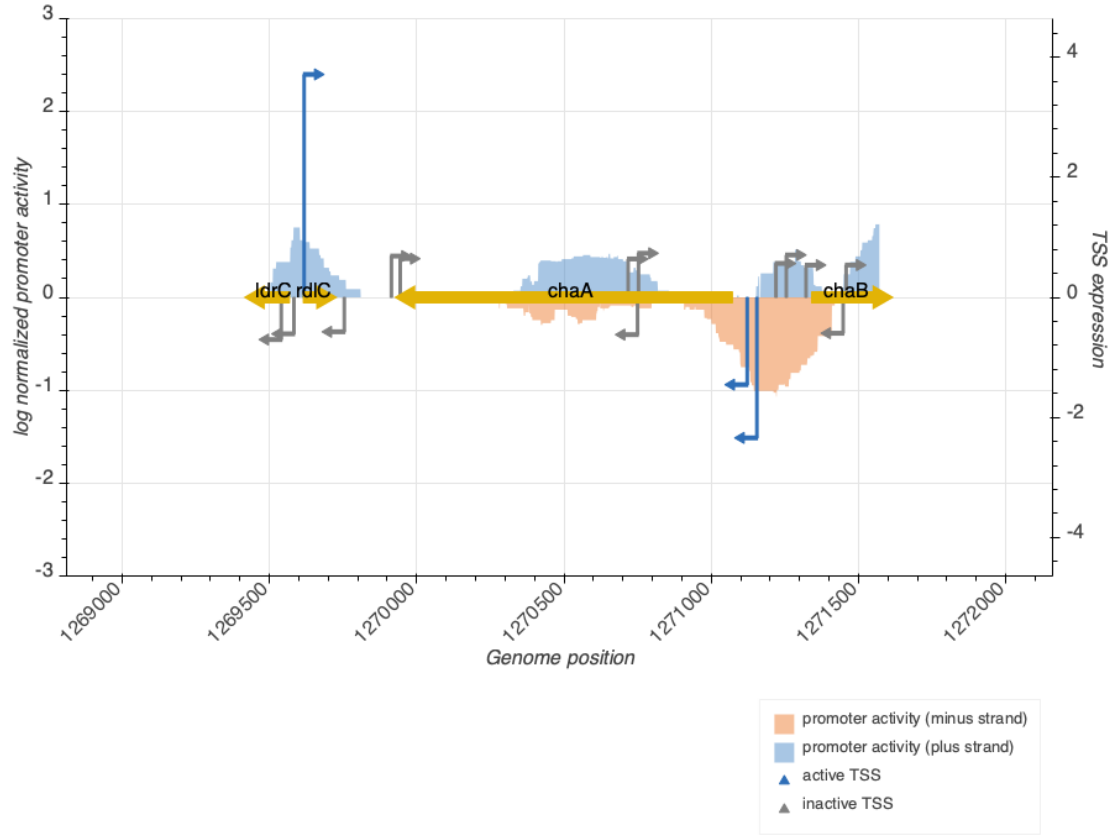


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_4938_storz_regulondb	1271318	+	0.5368317	inactive
TSS_4940_regulondb	1271454	+	0.5371504	inactive
TSS_4937_regulondb	1271251	+	0.7052432	inactive
TSS_4936_storz_regulondb	1271216	+	0.5647513	inactive
TSS_4939_storz	1271444	-	0.5978077	inactive
TSS_4935_storz	1271151	-	2.3404971	active
TSS_4934_wanner	1271118	-	1.4543874	active

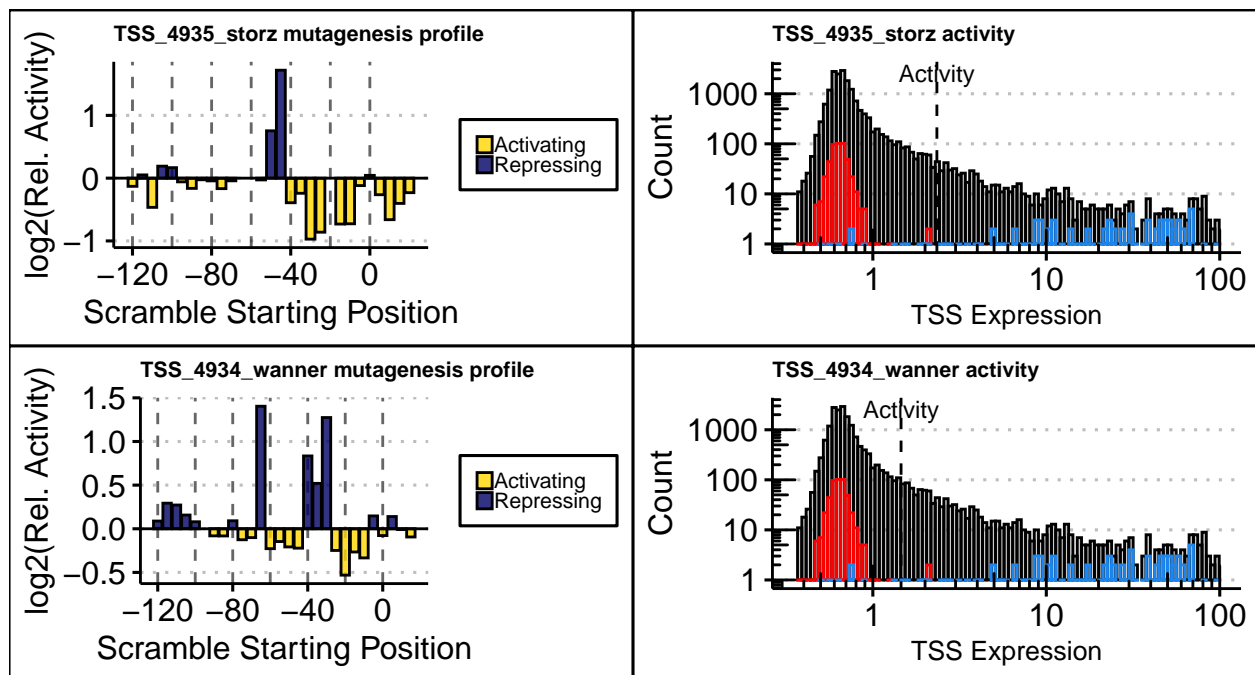


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.