

Operon	Strand	Operon start	Operon end
yncE	+	1521331	1522392

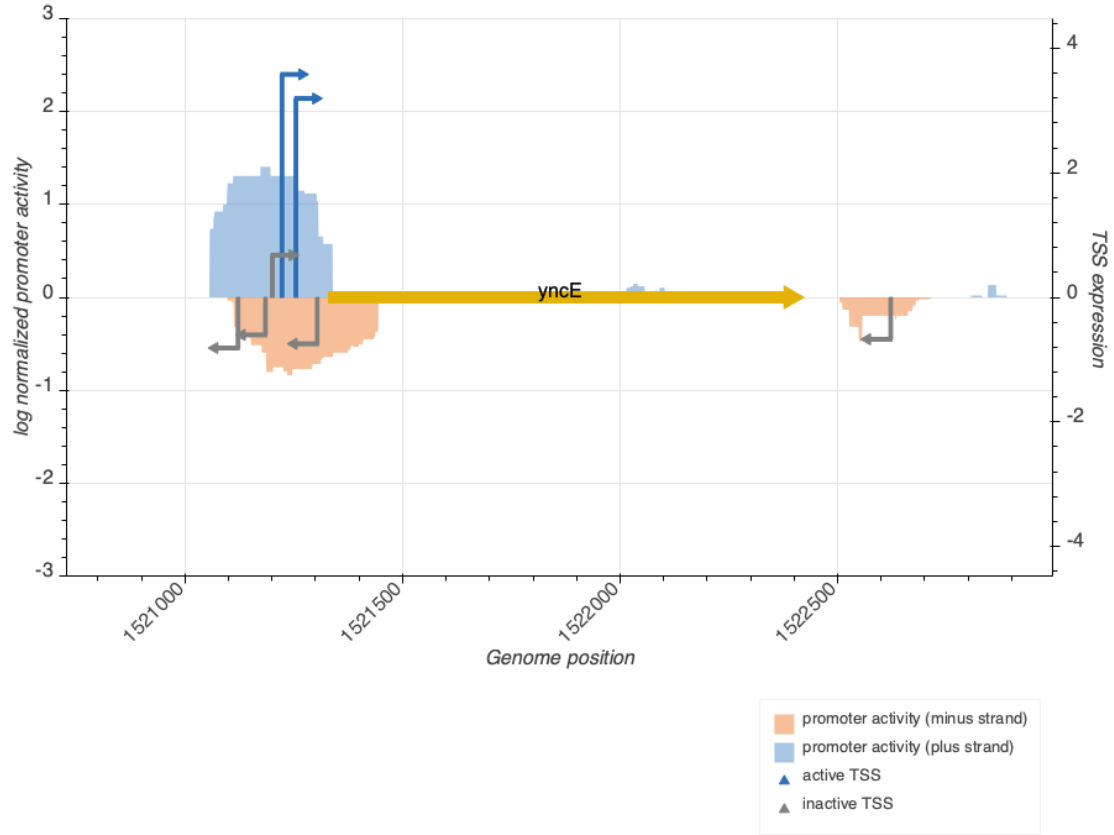


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_5923_regulondb	1521300	-	0.7460921	inactive
TSS_5921_wanner	1521219	+	3.5807137	active
TSS_5918_storz	1521118	-	0.8138479	inactive
TSS_5919_storz	1521181	-	0.6028988	inactive
TSS_5920_storz	1521197	+	0.6773231	inactive
TSS_5922_storz_regulondb	1521251	+	3.1936987	active

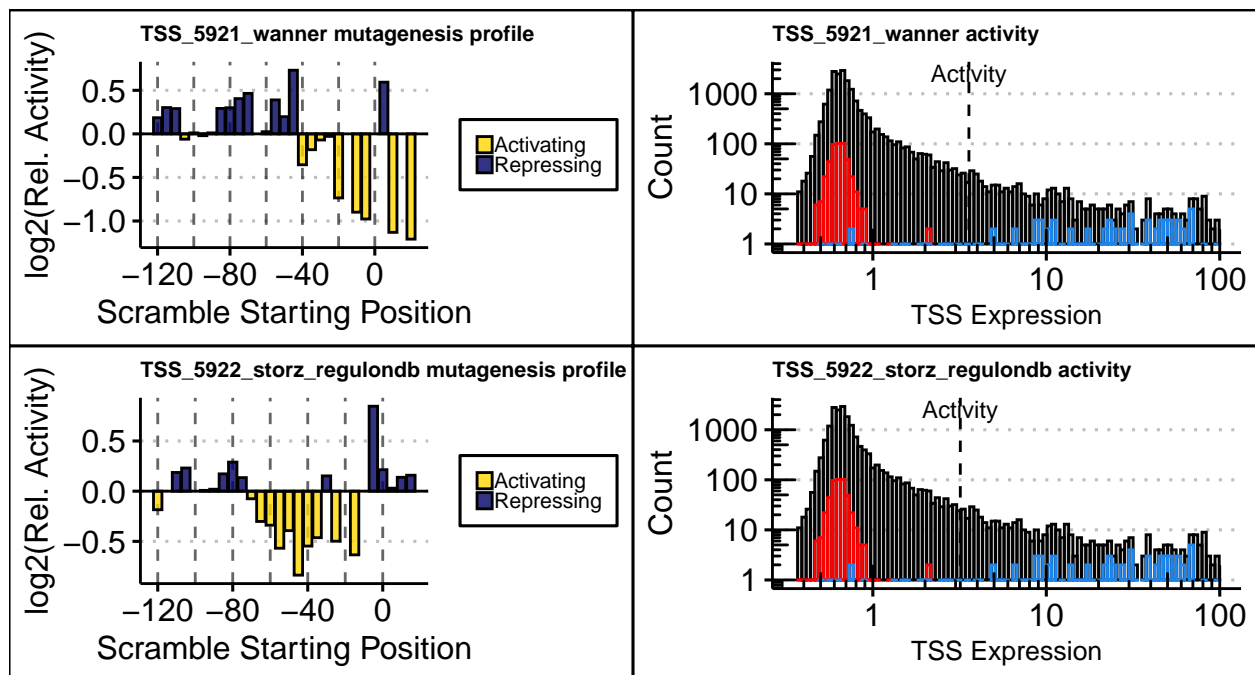


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.