

Operon	Strand	Operon start	Operon end
rluC	+	1144163	1145122

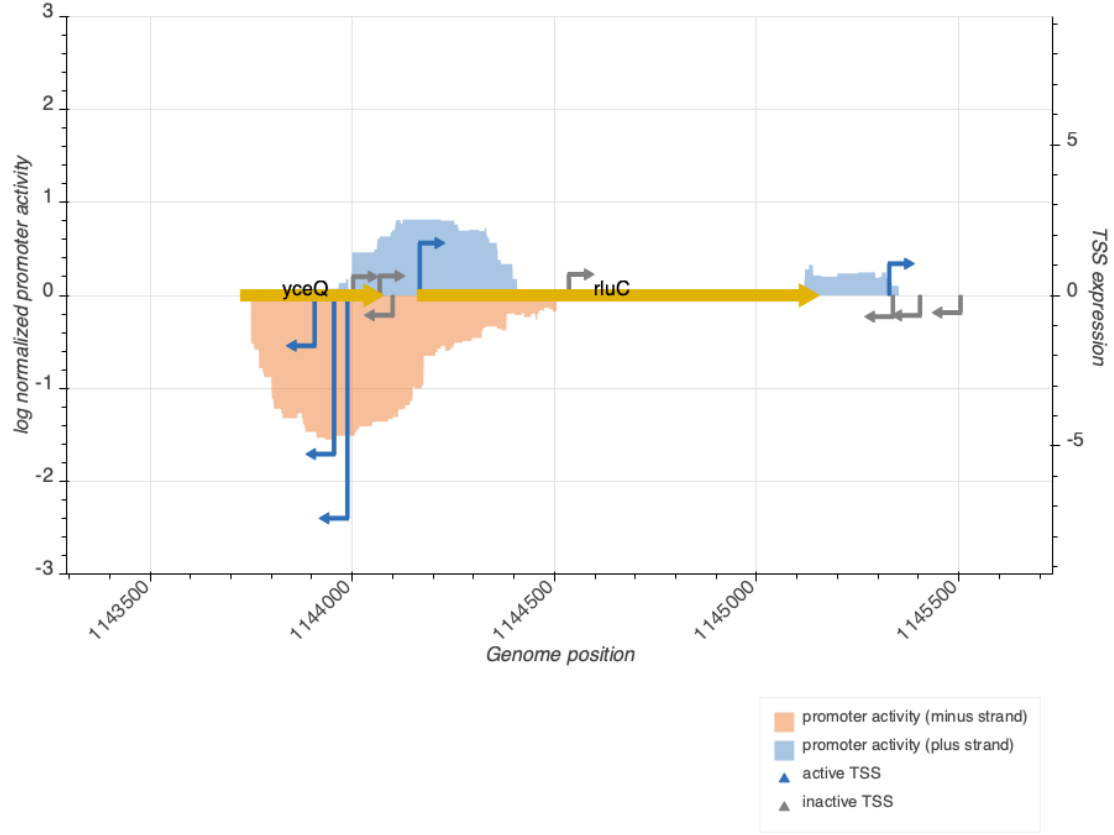


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_4396_storz	1143998	+	0.6211446	inactive
TSS_4398_wanner_regulondb	1144096	-	0.6610893	inactive
TSS_4397_wanner	1144064	+	0.6420447	inactive
TSS_4393_regulondb	1143903	-	1.6733949	active
TSS_4394_storz_wanner_regulondb	1143951	-	5.2702881	active
TSS_4395_wanner	1143984	-	7.4007378	active

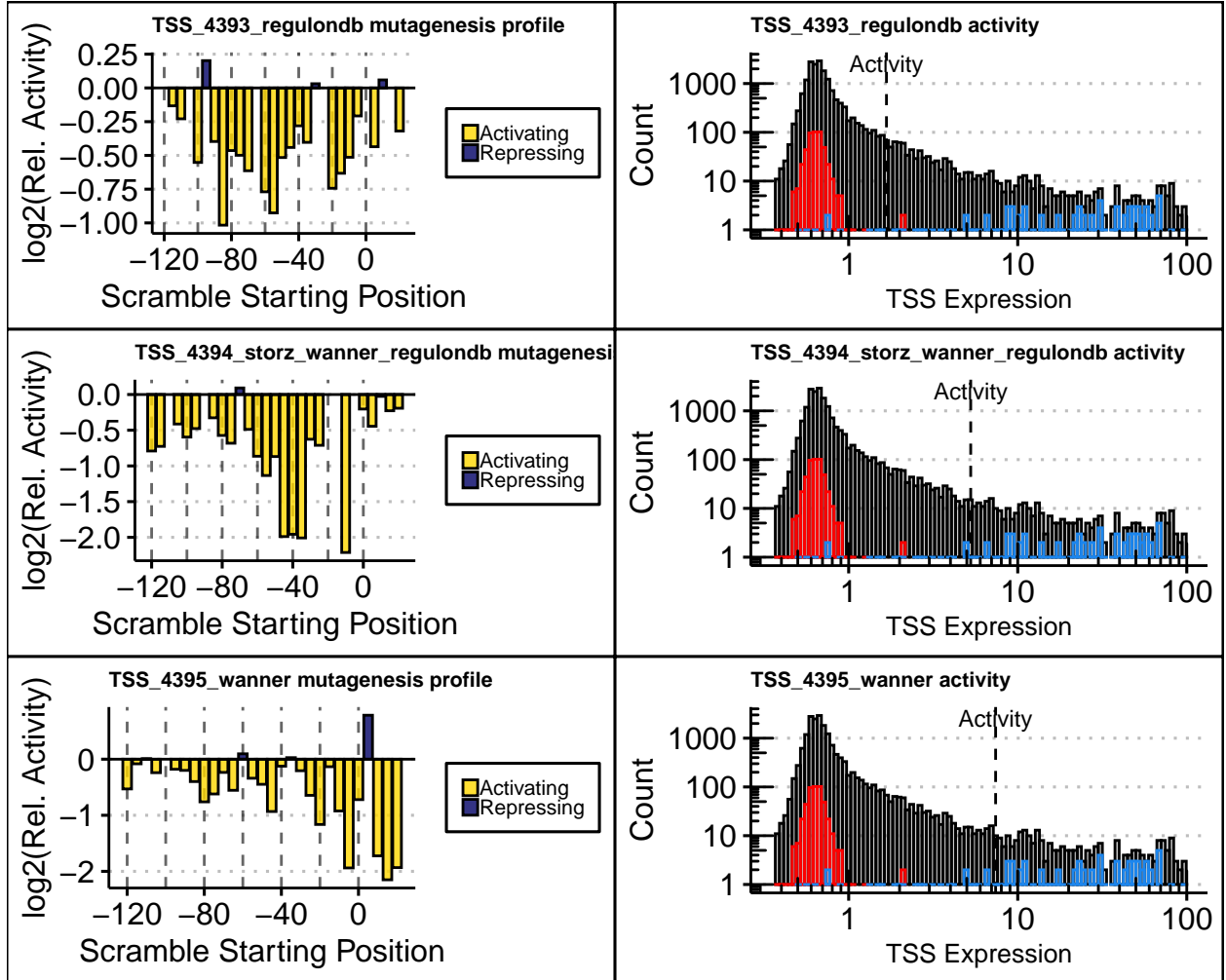


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.