

Operon	Strand	Operon start	Operon end
asnS	-	988208	986808

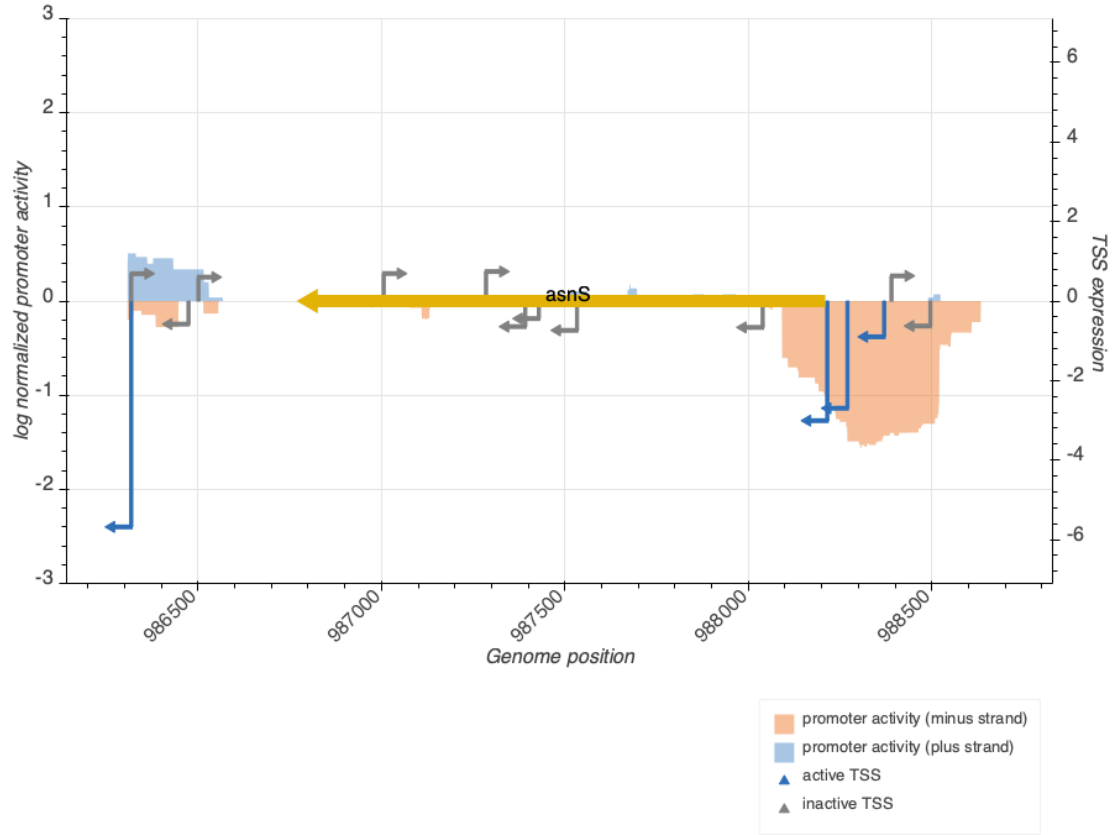


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_3851_regulondb	988211	-	3.0081277	active
TSS_3852_wanner	988266	-	2.6952343	active
TSS_3854_storz	988386	+	0.6320261	inactive
TSS_3855_storz	988492	-	0.6267779	inactive
TSS_3853_storz_wanner	988366	-	0.8990107	active

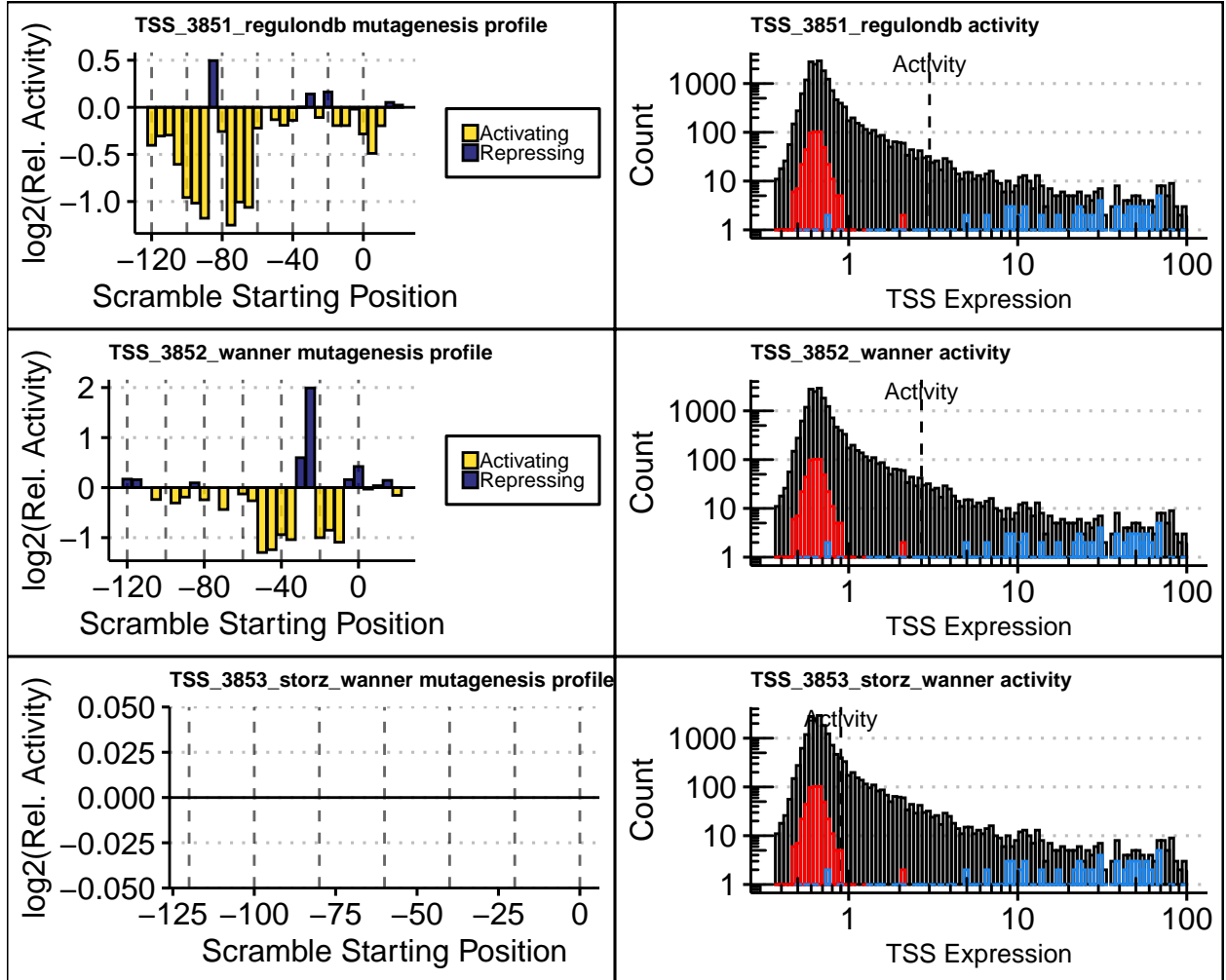


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.