

Operon	Strand	Operon start	Operon end
yihA	-	4048752	4048156

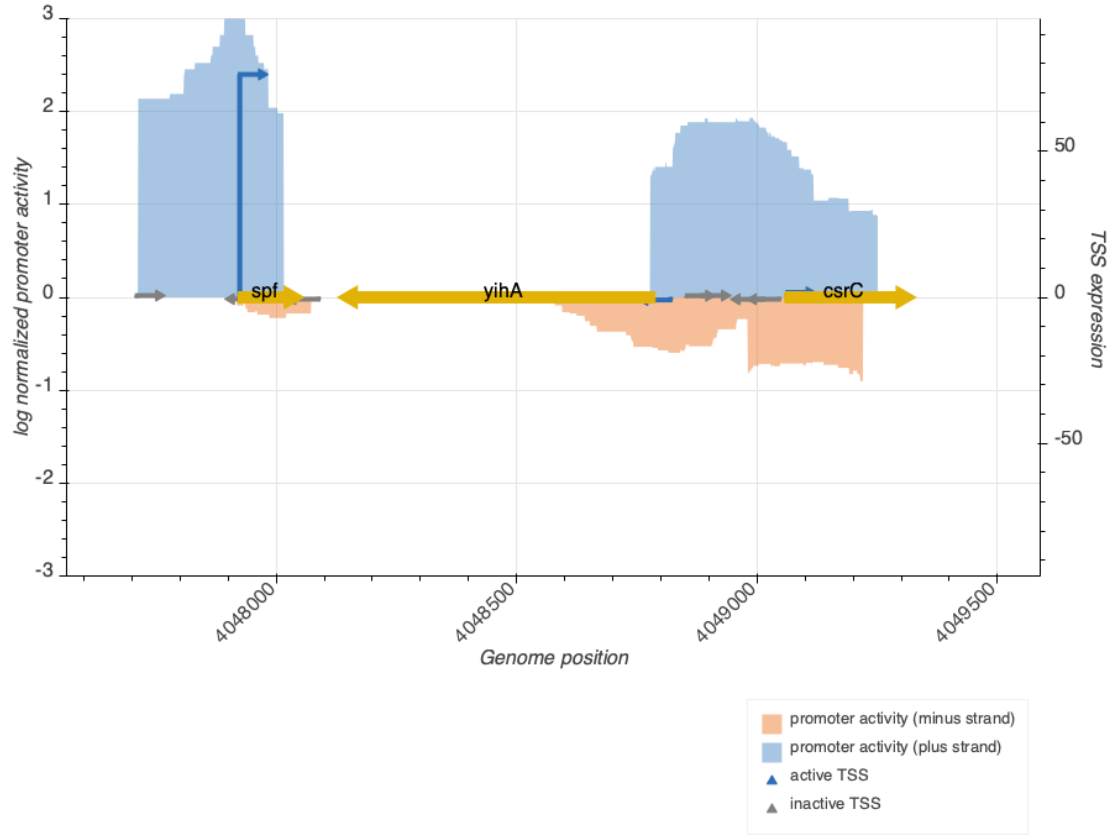


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_15784_wanner	4048850	+	0.5527424	inactive
TSS_15785_storz	4048883	+	0.6107506	inactive
TSS_15788_storz_regulondb	4049059	+	1.6957571	active
TSS_15787_storz	4049042	-	0.6524152	inactive
TSS_15786_regulondb	4049008	-	0.6755228	inactive
TSS_15783_wanner	4048816	-	0.9079485	active

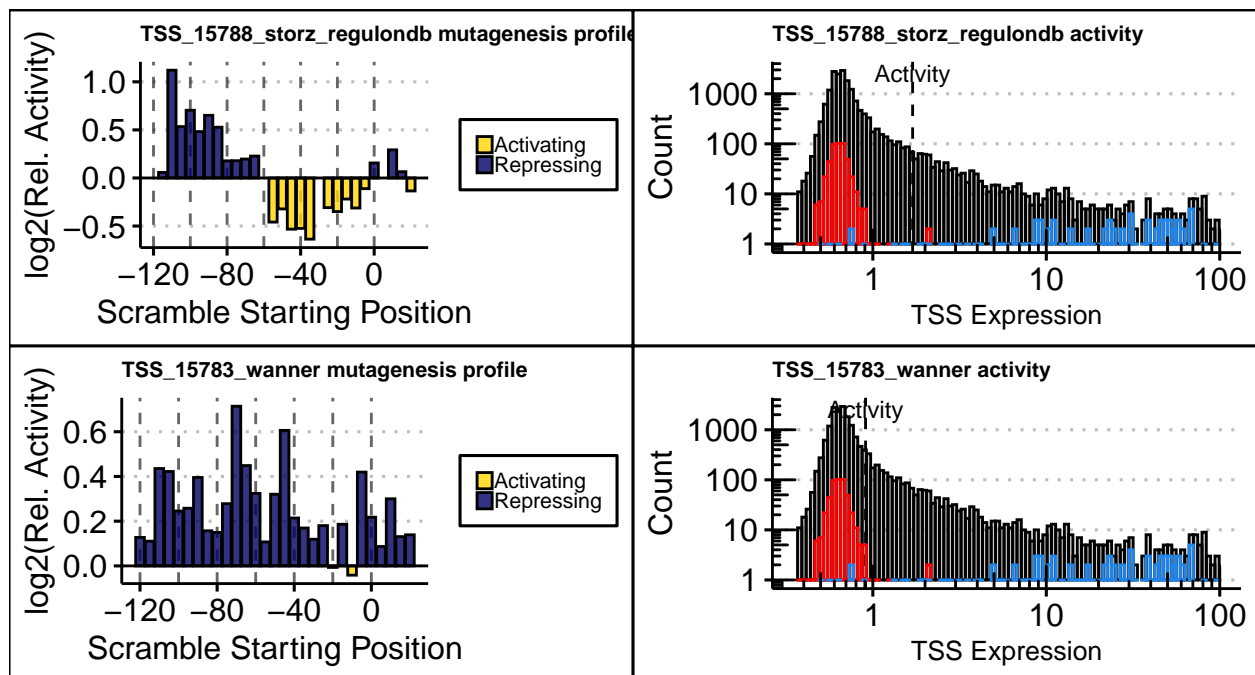


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.