

Operon	Strand	Operon start	Operon end
ymfED	-	1197460	1196090

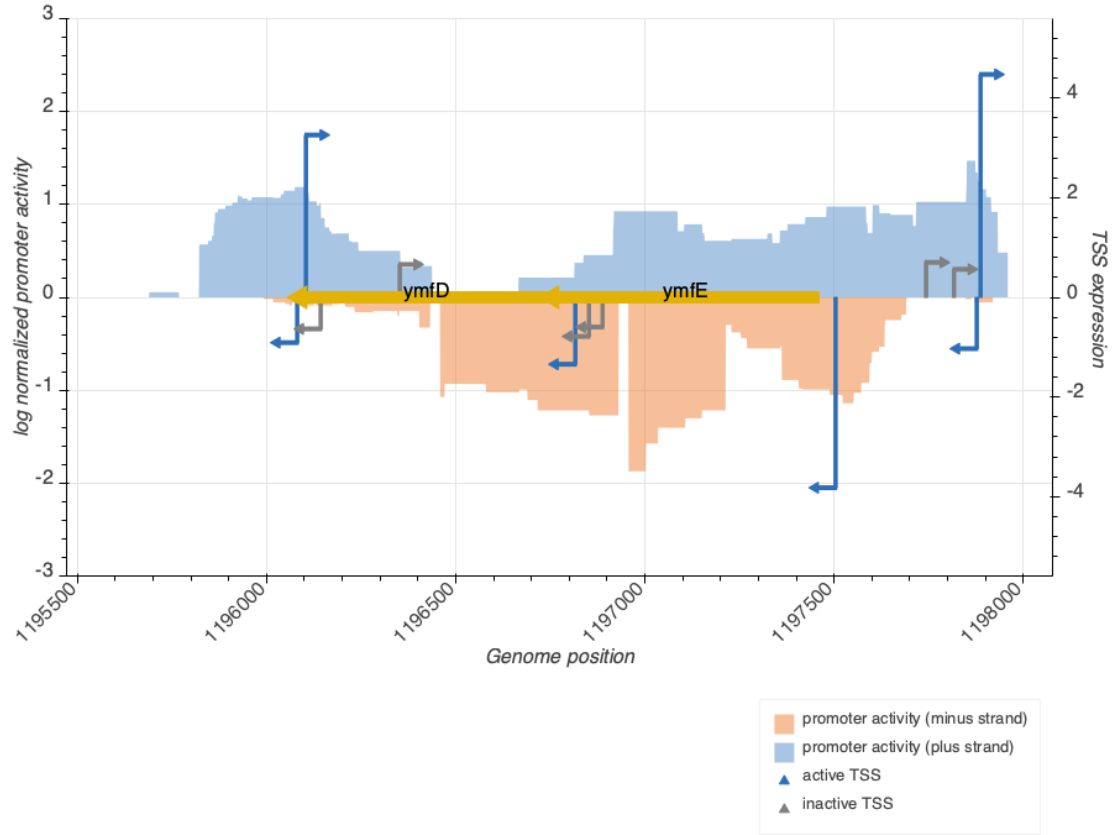


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_4634_regulondb	1197739	+	0.7006994	inactive
TSS_4637_storz	1197883	+	4.4736377	active
TSS_4635_regulondb	1197813	+	0.5629357	inactive
TSS_4636_storz	1197873	-	1.0300680	active
TSS_4633_wanner	1197500	-	3.8212594	active

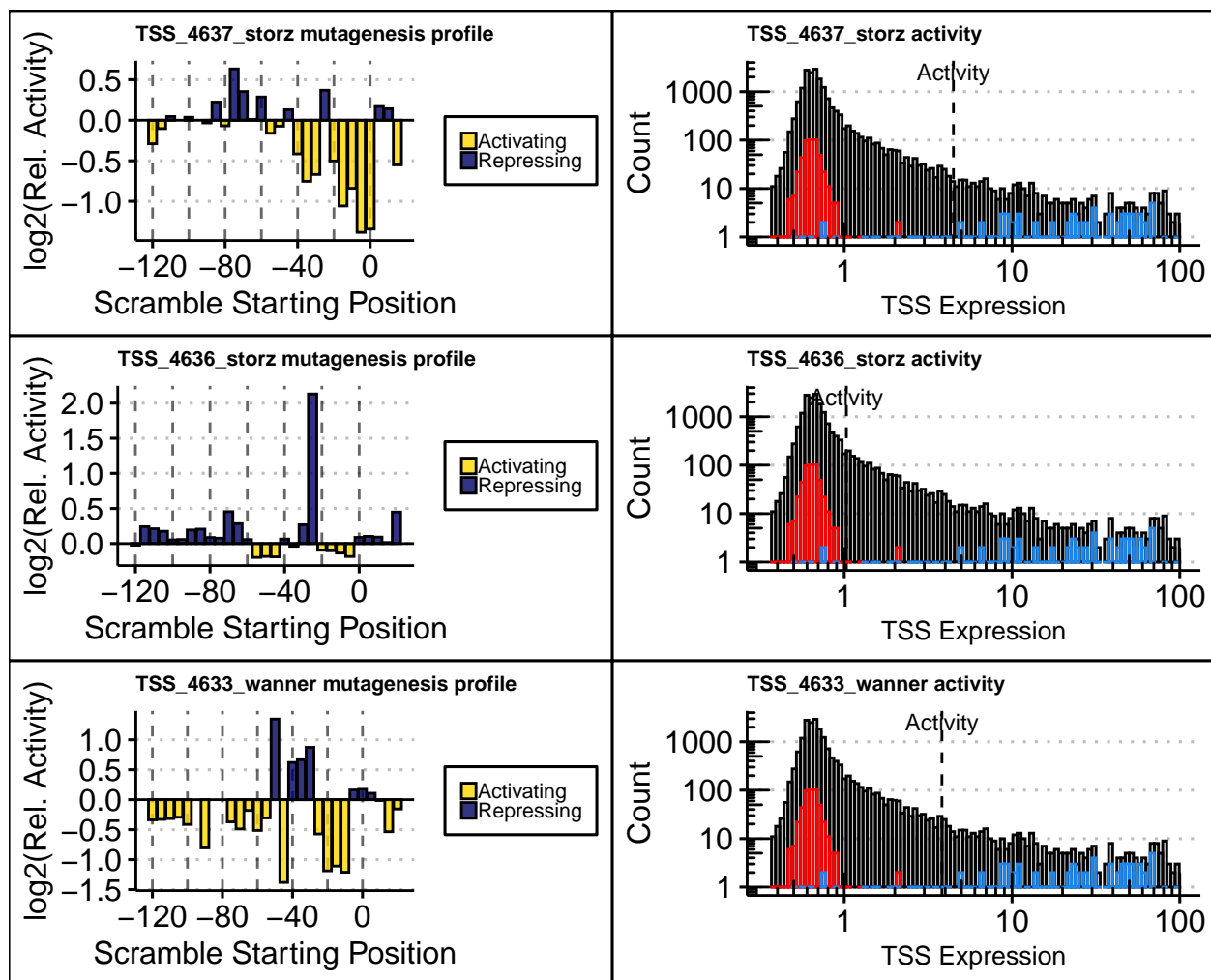


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.