

Operon	Strand	Operon start	Operon end
ypfM	-	2588888	2588829

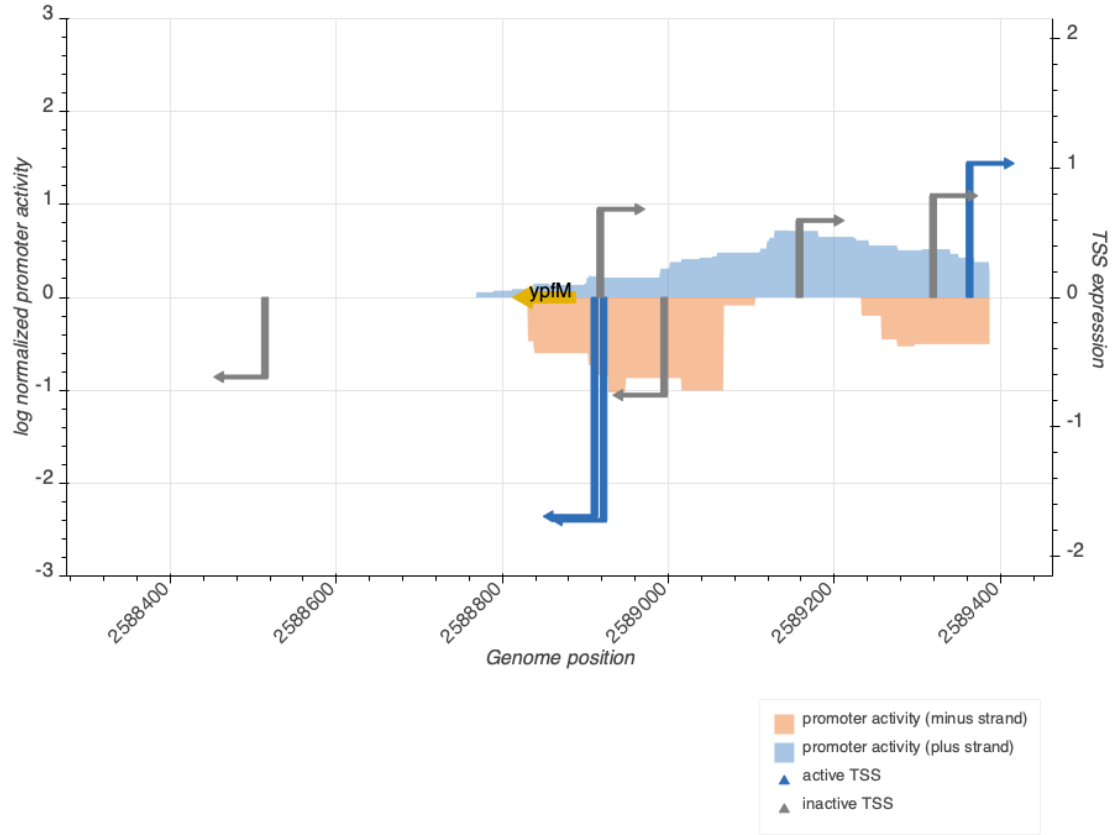


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_9739_storz	2588914	+	0.6797692	inactive
TSS_9738_regulondb	2588907	-	1.6888071	active
TSS_9740_regulondb	2588918	-	1.7187668	active
TSS_9745_regulondb	2589359	+	1.0326578	active
TSS_9741_wanner	2588991	-	0.7541378	inactive
TSS_9744_regulondb	2589315	+	0.7834724	inactive
TSS_9743_storz	2589154	+	0.5922956	inactive

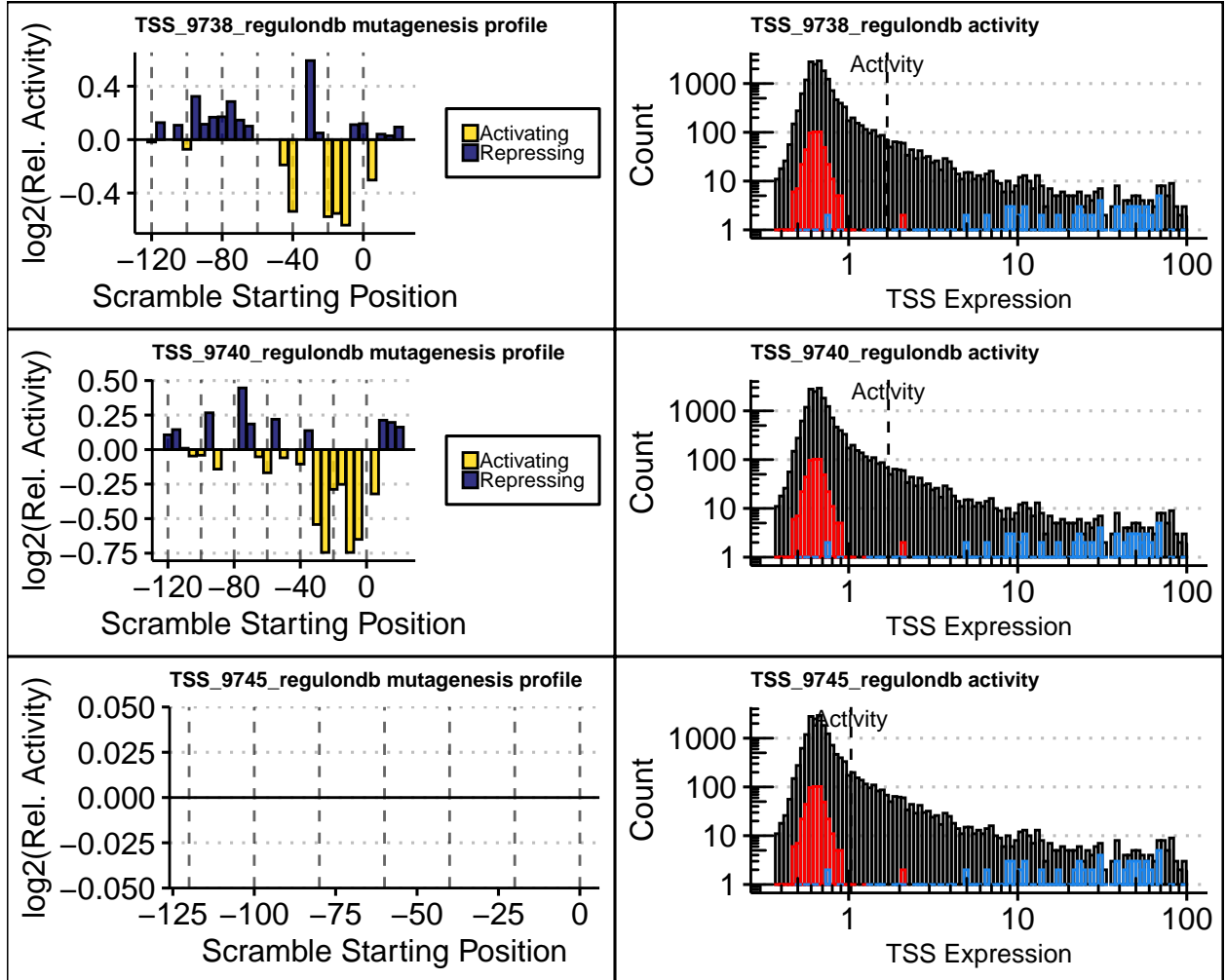


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.