

Operon	Strand	Operon start	Operon end
ycaD	+	945094	946242

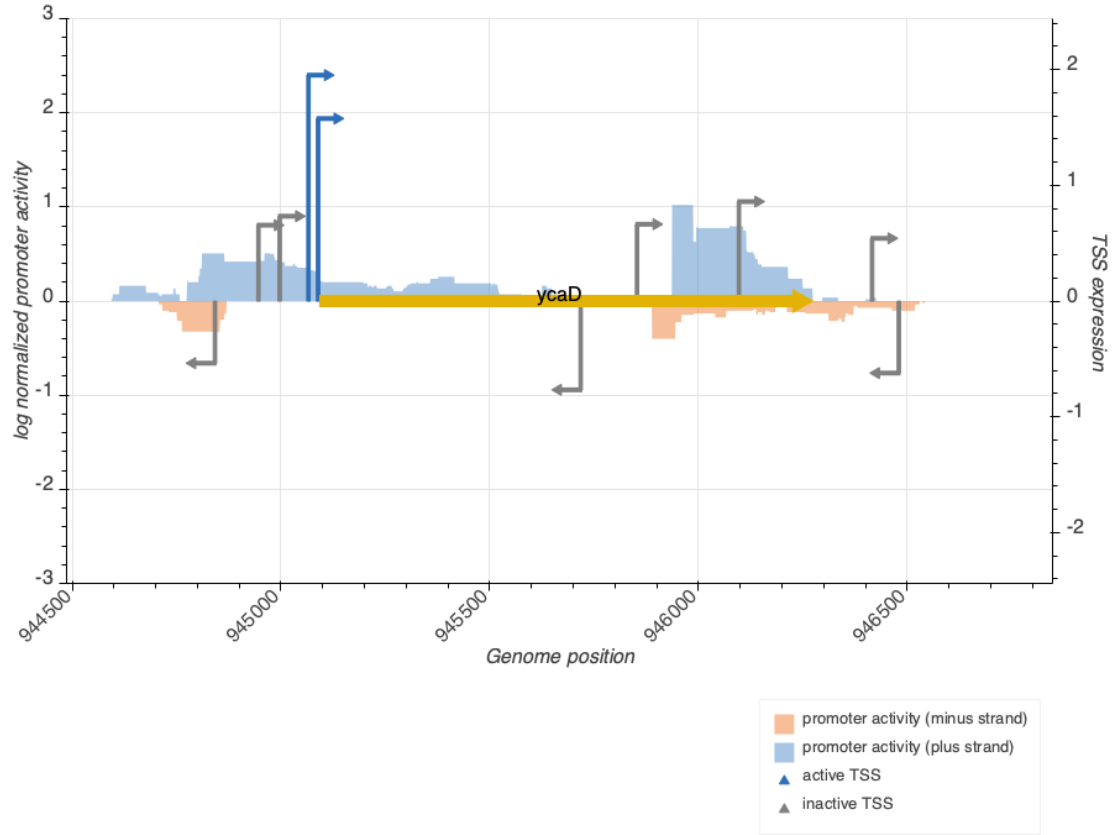


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_3626_regulondb	945062	+	1.9517953	active
TSS_3624_regulondb	944942	+	0.6554431	inactive
TSS_3623_wanner	944838	-	0.5368769	inactive
TSS_3627_wanner	945085	+	1.5765045	active
TSS_3625_storz	944993	+	0.7329950	inactive

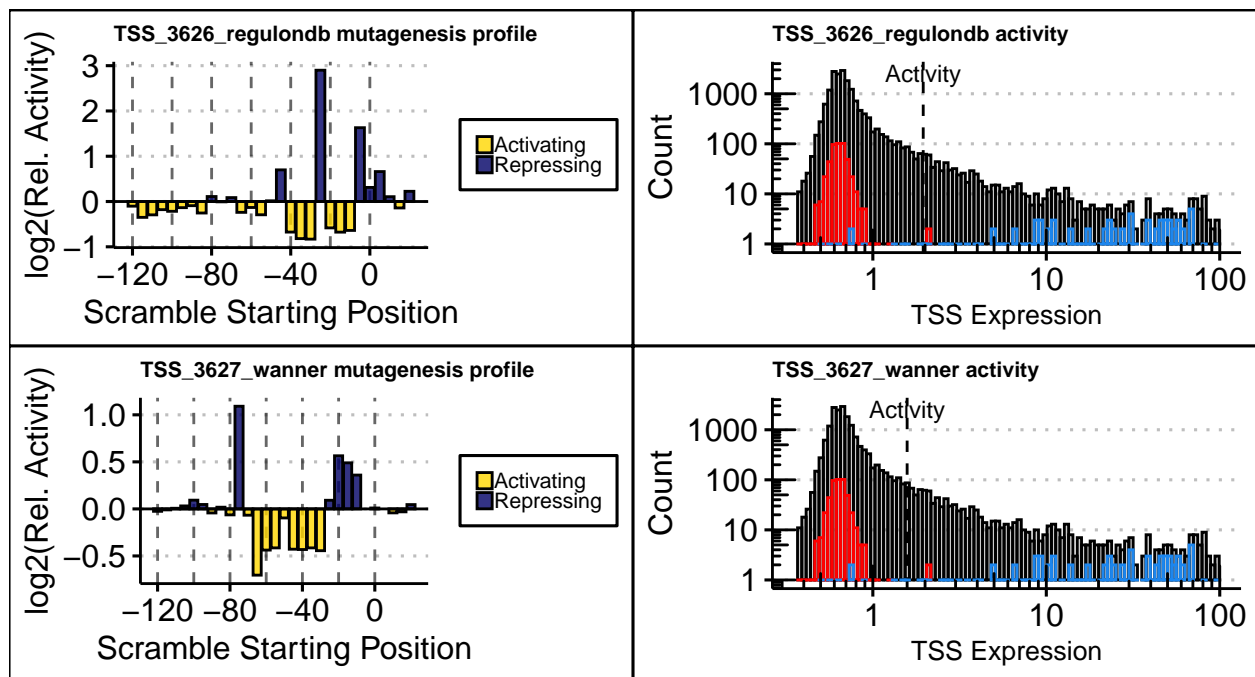


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.