

Operon	Strand	Operon start	Operon end
ycaO	-	955855	954095

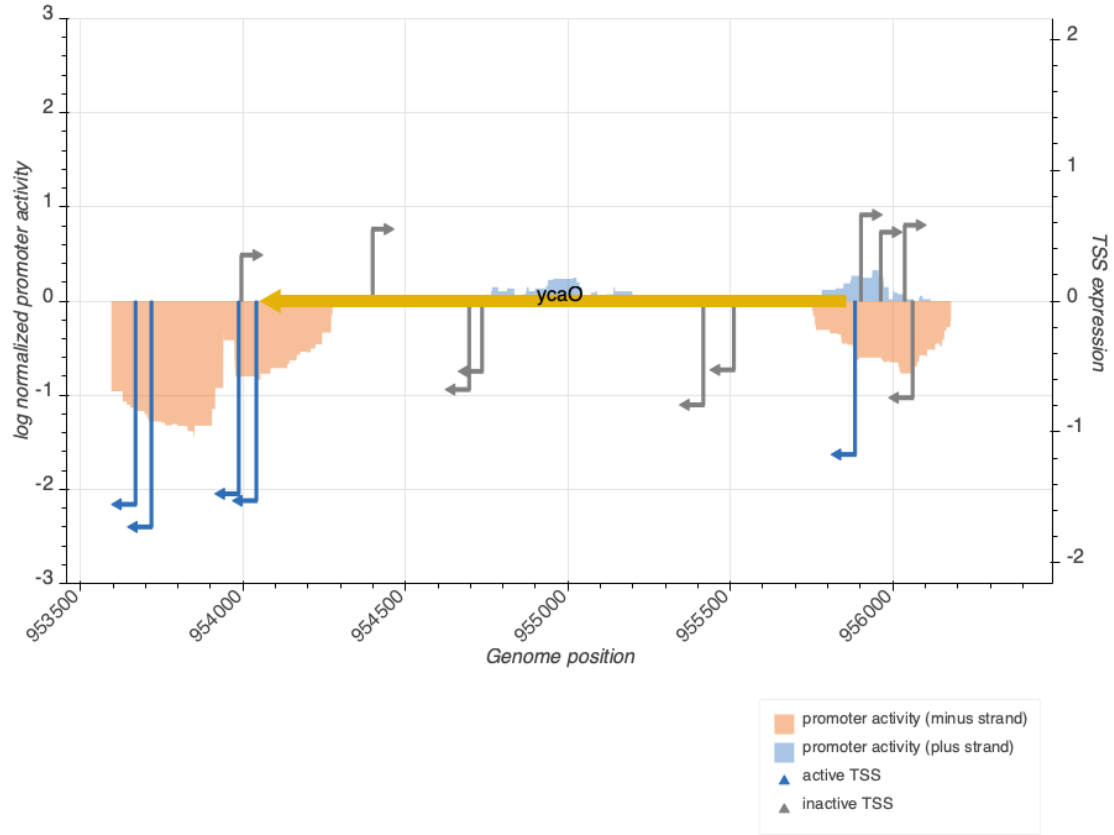


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_3704_storz	956033	+	0.5798463	inactive
TSS_3701_wanner	955880	-	1.1720614	active
TSS_3702_storz	955898	+	0.6584319	inactive
TSS_3705_storz	956057	-	0.7388622	inactive
TSS_3703_storz	955959	+	0.5262021	inactive

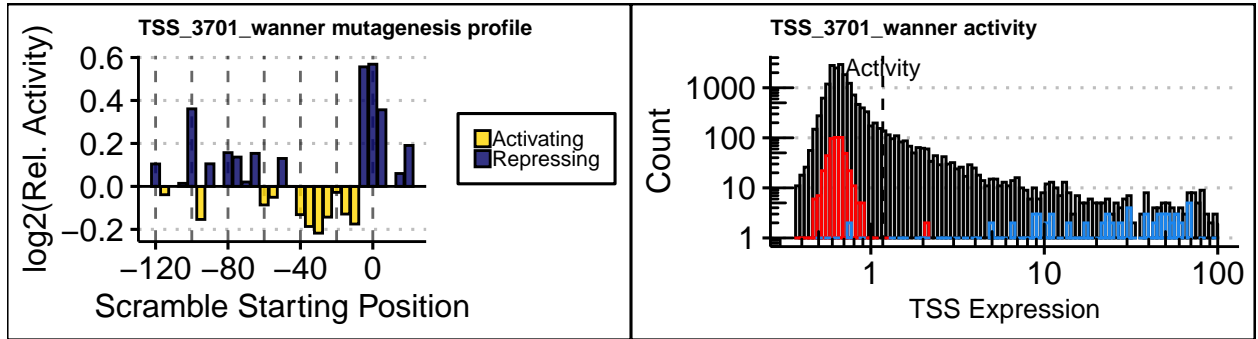


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.