

Operon	Strand	Operon start	Operon end
yncG	+	1524271	1524888

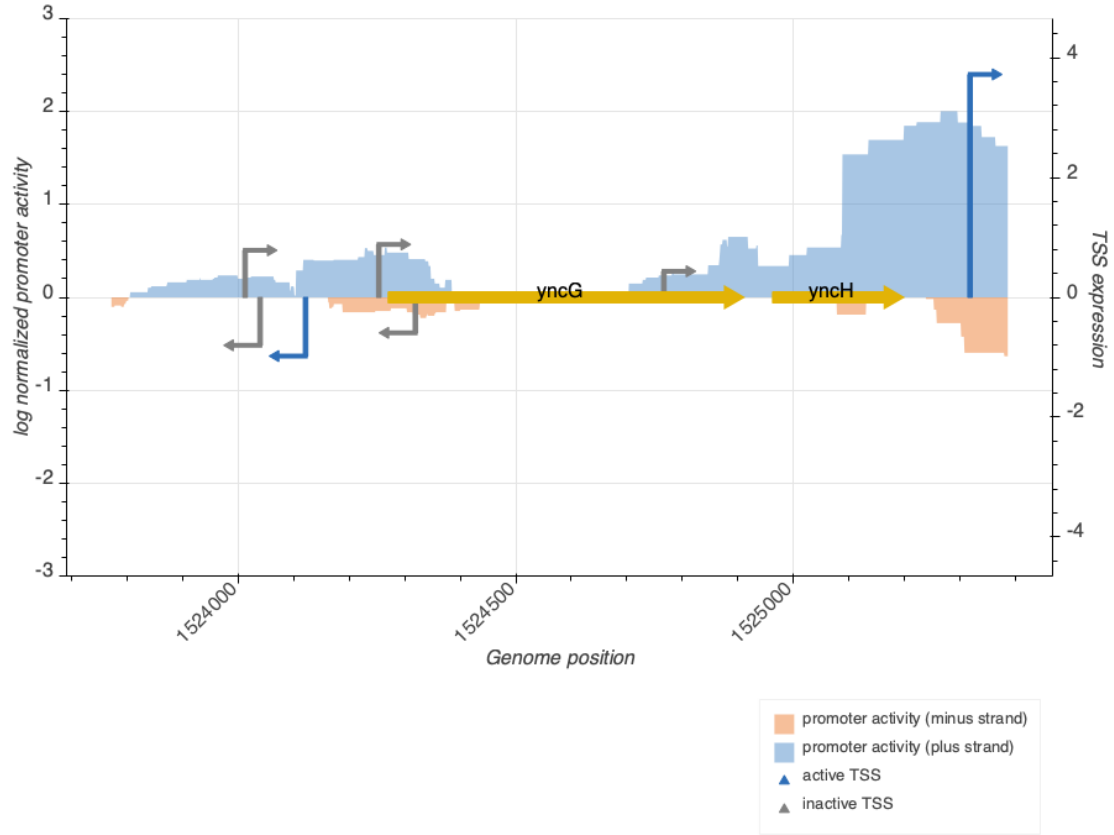


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_5928_storz	1524008	+	0.7845488	inactive
TSS_5929_regulondb	1524035	-	0.8004784	inactive
TSS_5930_wanner	1524117	-	0.9802276	active
TSS_5931_storz	1524249	+	0.8826286	inactive

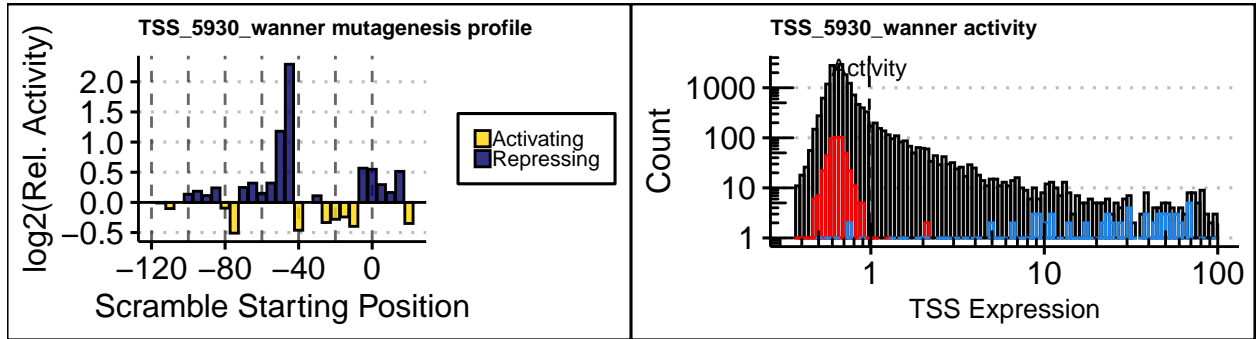


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.