

Operon	Strand	Operon start	Operon end
queE	-	2903440	2902769

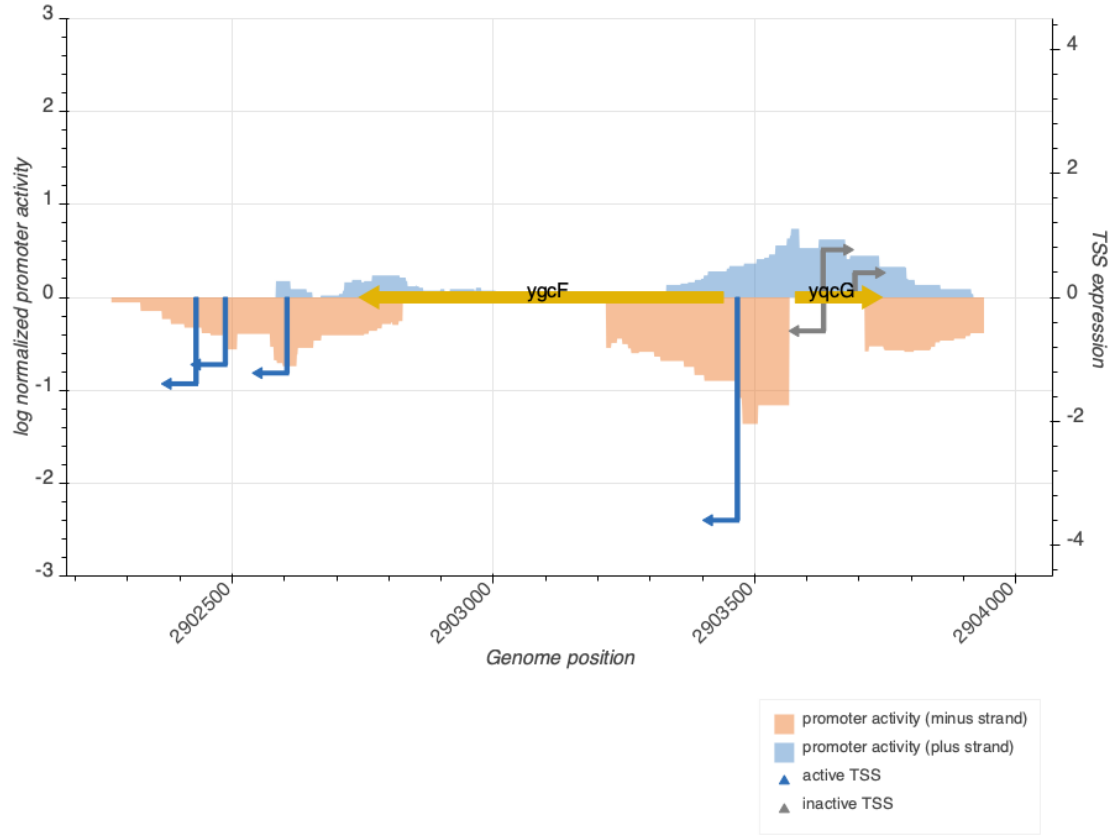


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_10925_wanner	2903463	-	3.5944143	active
TSS_10927_regulondb	2903628	-	0.5423787	inactive
TSS_10928_regulondb	2903688	+	0.3960234	inactive
TSS_10926_regulondb	2903627	+	0.7665723	inactive

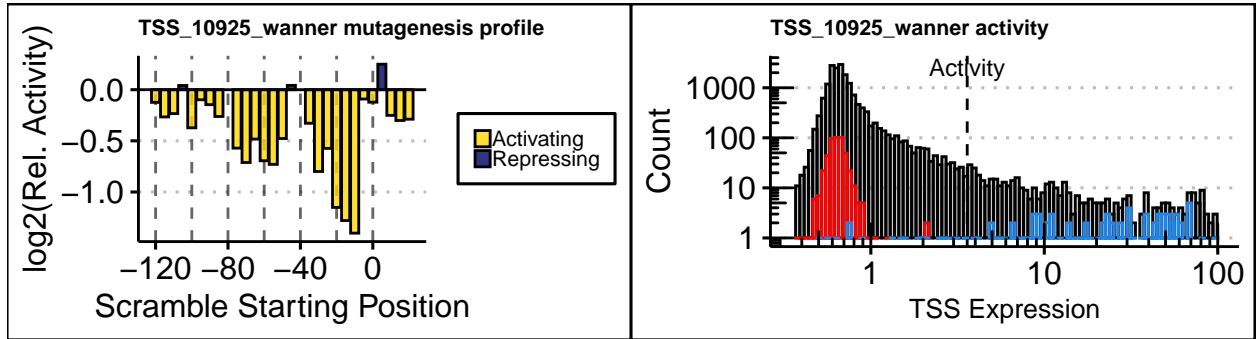


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.