

Operon	Strand	Operon start	Operon end
glpTQ	-	2350396	2347957

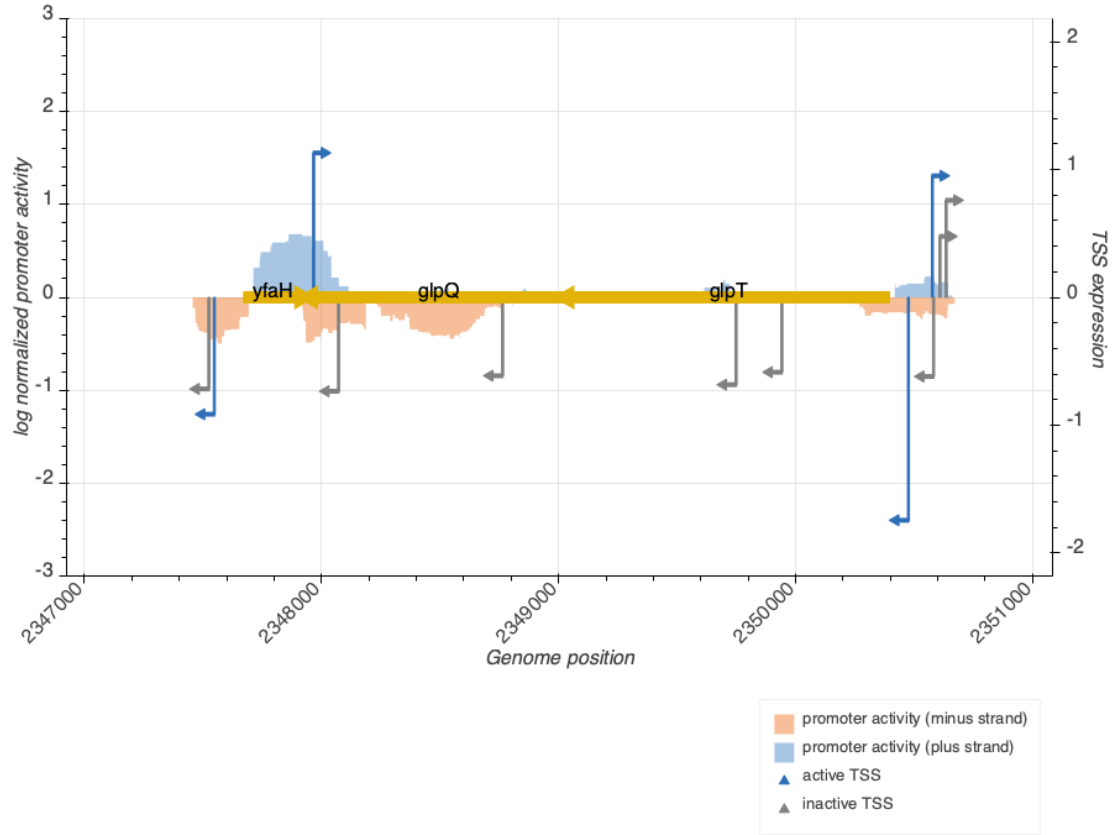


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_8901_wanner	2350631	+	0.7597135	inactive
TSS_8900_regulondb	2350605	+	0.4774157	inactive
TSS_8899_storz	2350578	-	0.6196951	inactive
TSS_8898_storz	2350573	+	0.9514336	active
TSS_8897_wanner	2350472	-	1.7451749	active

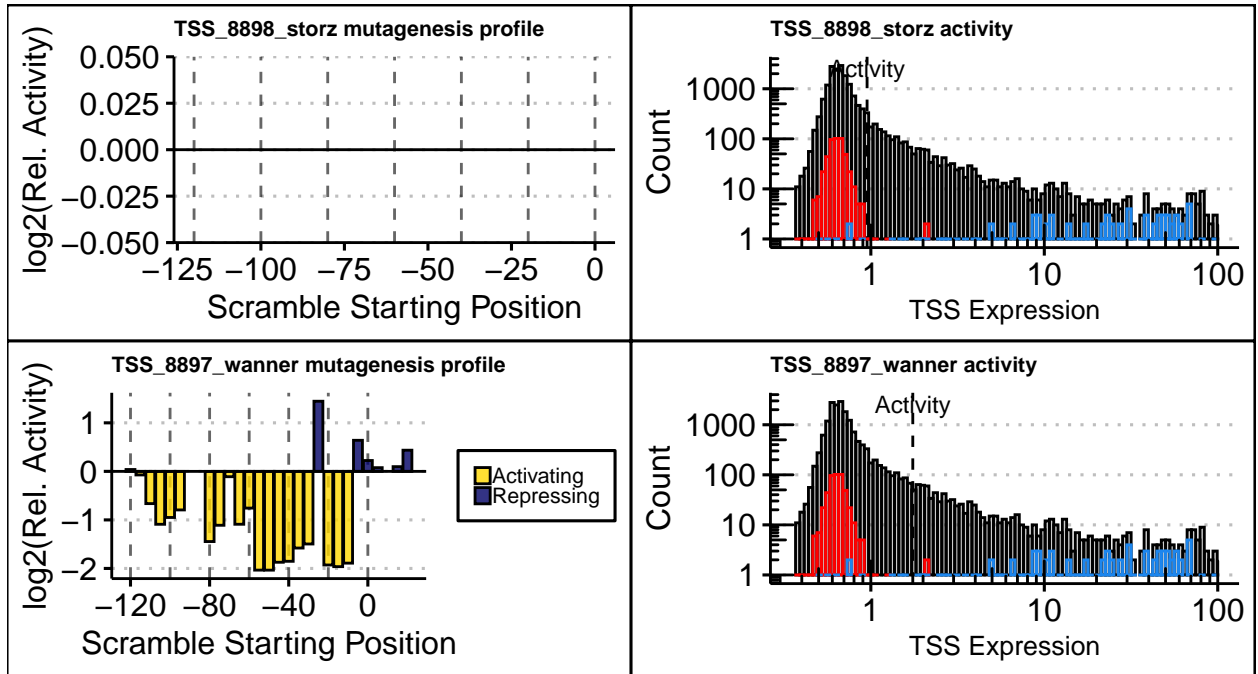


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.