

Operon	Strand	Operon start	Operon end
ykgR	-	312466	312365

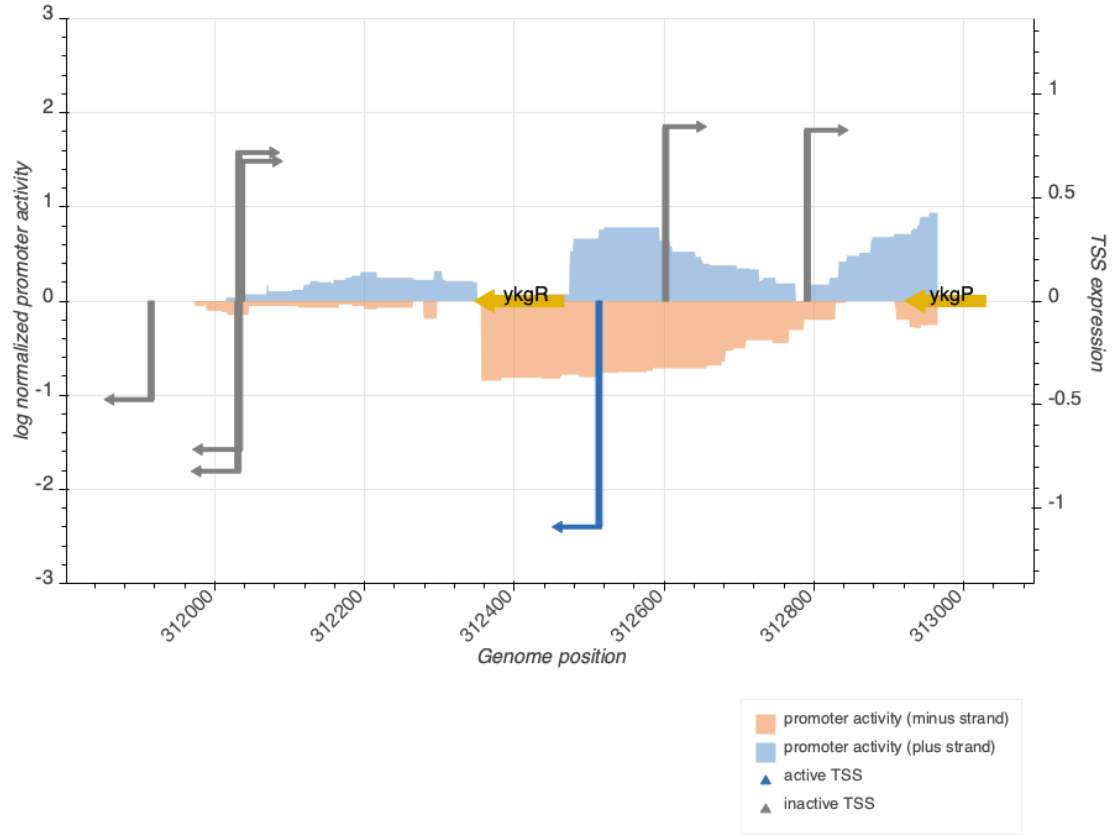


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_1324_storz	312598	+	0.8409250	inactive
TSS_1325_storz	312787	+	0.8236716	inactive
TSS_1323_storz_wanner_regulondb	312509	-	1.0890829	active

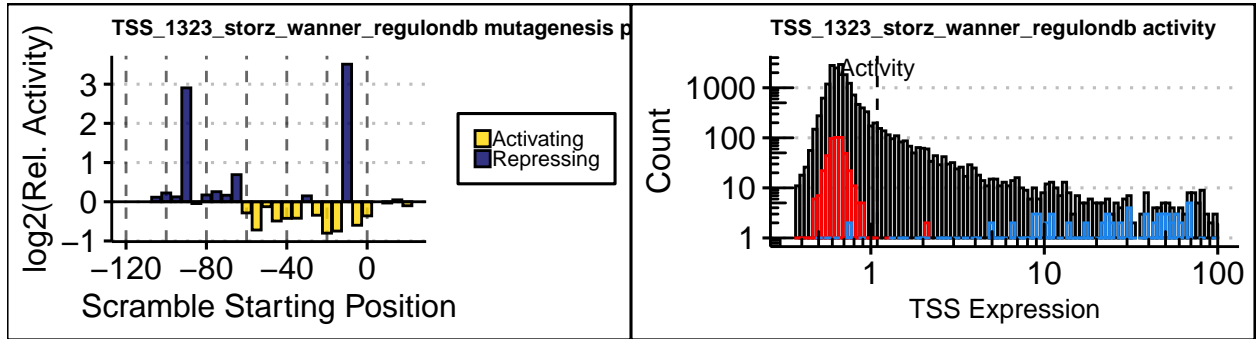


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.